CONTENTS

| | Page |
|---|--|
| I. Bulletins and Publications of U.S.A (Received from D.T.E's Office) | |
| 1. Agriculture and Agricultural Engineering | 3 |
| 2. American Journal of Science 3. Catering 4. Chemistry 5. Curriculum Improvement Study 6. General 7. I.B.M. and Computers 8. Journals and Reports 9. Junior Colleges 10. Man Power Needs 11. Mathematics 12. Mining 13. National Aeronautic and Space Administration 14. Physics 15. Post High School Technical Education Curriculum 16. University and Colleges 17. University of Cincinnati Ohio College of Applied Science 18. Career Opportunities 19. Vocational Education 20. Traffic Engineering 21. Air Training Command 22. Chemical Technology 23. Modern Learning Aids 24. Purdue University 25. Alcoa Aluminium Catalogues | 567816707901. 34. 7. 389123458 567816707901. 34. 7. 389123458 |
| II. Books donated by Mr.W.W.Rogers | 59 59 |
| III. Catalogues and Bulletins of Indian Universities | 79 |
| IV. Catalogues and Bulletins of Foreign Universities | 85 |
| V. Books received from Main Library | 95 |

Bulletins, Journals, Information Leaflets and other Publications of U.S.A. received from the Director of Technical Education's Office.

AGRICULTURE & AGRICULTURAL ENGINEERING

| Reference No. | Title of Book | No. of copies |
|---------------|--|---------------|
| 1/1 | Agricultural Engineering Education in Developing countries. | 1 No. |
| | University of Illinois | |
| 1/2 | Summary of Research activities in the Agricultural Department Jan. to Dec. 31, 1969. Department of Agricultural Engineering, Purdue University Infayelle, Indiana. | |
| 1/3 | Graduate Manual - Procedure policies, standards & equipments - 1969-70. | 11 |
| | Department of Agricultural Engineering. | |
| 4/4 | School of Agriculture - Announcements - 1970-71 | 13 |
| | Purdue University Bulletin. | |
| 1/5 | Physical Properties of Biological materials - | 17 |
| | Purdue University. | |
| 1/6 | Engineering applications in Agriculture - 1970-71 | 17 |
| | pepartment of Agricultural Engineering. | |
| 1/7 | Direct Seeding Tomatoes for Mechanical Harvest- Feb. 197 | 70 " |
| | Purdue University. | |
| 1/8 | Seed Wafers - (A new concer for seeding vegetables) | pt |
| | Purdue University. | |

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 1/9 | Are you interested in a career of constructive service to Mankind. Colorado State University | 1 No. |
| 1/10 | Agricultural Engineering, Graduate Bulletin. Colorado State University | 18 |

AMERICAN JOURNAL OF SCIENCE

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 2/1 | American Journal of Science Vol.268 Jan. 1970. | 1 No. |
| 2/2 | American Journal of Science Vol. 268 | 13 |
| 2/3 | American Journal of Science Vol. 268 | 13 |
| 2/4 | American Journal of Science Vol. 268 " | † † |
| 2/5 | American Journal of Science Vol. 268 " | ŤŢ |
| 2/6 | American Journal of Science Vol. 269 June 1970 | ₹ 9 |
| 2/7 | American Journal of Science Vol. 269 " | 13 |
| 2/8 | American Journal of Science Vol. 269 | 13 |

CATERING

| Reference No. | Title of Book No. | of copies |
|---------------|---|-----------|
| 3/1 | Pride Permits us nothing less than Excellance - Palmer Oates Meat Co. | 1 No. |
| 3/2 | Meat Buyer's Guide to Standardised Meat-cut-Palmer Oates Meat Co., Inc- | 17 |
| 3/3 | Organizing a food trade training Programme | 19 |
| 3/4 | Quantity food Preparation - A suggested Guide | 18 |

CHEMISTRY

| Reference No. | Title of Book | No. | seiqos lo |
|---------------|--|-----|-----------|
| 4/1 | Chemical Technology - News Letter | ٠. | 1+ Nos. |
| 4/2 | Guidelines for Chemistry Programmes in Two year Colleges | | 1 No. |
| 4/3 | Lawrence Hall of Science - Leaflets. | | 6 Nos. |
| 4/4 | Meritt College - Leaflet | • | 1 No. |
| 4/5 | An Experimental Science - Lab. Manual | | 1 No. |
| 4/6 | An Experimental Science | | 1 No. |

CURRICULUM IMPROVEMENT STUDY

| Reference No. | Title of Book N6. | of | copics |
|---------------|--|----|-------------|
| 5/1 | Teachers' Guide Organisation | 1 | No. |
| 5/2 | Teacher's Guide Interaction & Systems | | 11 |
| 5/3 | Teachers' Guide Materials Objects | | 1 \$ |
| 5/4 | S.C.I.S. News letter | | 11 |
| 5/5 | Life cycles - Teachers' Guide | | 11 |
| 5/6 | Science Curriculum Improvement Study | | 15 |
| 5/7 | Curricula contents for six technologies | | ff - |
| 5/8 | Development of Civil Engineering Department - Massachusetts Institute of Technology - Publications of the Soil Mechanics Dvn. March - 1970 | | 11 |
| 5/9 | Occasional Paper No. 8 - The Education Research Centre | | 11 |
| 5/10 | Occasional Paper No. 2 A self-paced course in Freshman Physics - The Education Research | | If |
| 5/11 | Centre Occasional Paper - Concentrated Study - The Education Research Centre | | 11 |
| 5/12 | Occasional Paper No. 7 - Meritocracy - A troubled inquiry - The Education Research Centre | | 11 |

| Reference No. | Title of Book No. | of copins |
|---------------|--|-------------|
| 5/13 | A demonstration laboratory (Preliminary Report) M.I.T. Education Research Centre | 1 No. |
| 5/14 | Educational Reform for the 70's - The Education Research Centre. | 13 |
| 5/15 | Research Programme, 1969-70 - Soil Mechanics Division - | ft |
| 5/16 | JUS - 2 Pamphlets | 2 Nos. |
| 5/17 | Curriculum Outlines - Springfield & clark country | 1 No. |
| 5/18 | Eighth Report of the Inter- national Clearing House on Science & Mathematics Curriculum Developments-1972 | 11 |
| 5/19 | Guides for Developing curricula for the Education of Practical Nurses | 17 |
| 5/20 | Curriculum Materials for trade and Industrial Education - 1963 | 11 |
| 5/21 | Stenographic & Secretarial curricula guide | 11 |
| 5/22 | Report of the Electro- Mechanical Technology - Curriculum Dev. Project. | 11 |
| 5/23 | Clothing Maintenance Specialist | 11 |
| 5/24 | Automative Service Station attendant | 1 13 |
| 5/25 | Electronics mechanic entry | 11 |
| 5/26 | Electronics Assembly | : 11 |
| 66727 | Electrical appliance Service Man | II |
| 66728 | Vending machine repairman | 11 |

| Reference No. | Title of Book No. of | copies |
|---------------|--|-----------|
| 66/29 | Automative mechanic entry 1 | No. |
| 66/30 | Automative body repairman | 11 |
| 66/31 | Refrigerator mechanic | ŤŤ |
| 66/32 | Draftsman entry | II. |
| 66/33 | Supervisory & Administrative Management Occupations | îf |
| 66/34 | Chemical Education Material 18 Study (Achievement Test) 1 set | Nos. |
| 66/35 | Industrial Radiography 1 Instructors Guide | No. |
| 66/36 | Metrology Laboratory Problems | 11 |
| 66/37 | Detailed Course Description for the Course of study in (Design and Analysis of Communication Based Systems) | 11 |
| 66/38 | Detailed Course Description for the course of study in (Design and Analysis of Data Based Systems) | II |
| 66/39 | Assep Project Management Course (Topical outline) | 11 |
| 66/40 | Exam. of specific programs that may be developed as a Technical Specialty | Ħ |
| | | |

GENERAL

| Reference No. | Title of Book | No. of ceptes |
|---------------|---|---------------------------------------|
| 6/1 | American Studies | 1 No. |
| 6/2 | Organisation and member- National Academy of Engineering, 1969-70 | fī |
| 6/3 | Engineers at work - National Academy of Engineering | 11 |
| 6/4 | Policies relating to students & students organisation etc., | ff. |
| | University of California | • |
| 6/5 | Intercultural Education | ff · · |
| 6/6 | Special Elementary Education for the disadvantaged - | 20 Nos. (containing) |
| | Earkeley Project S.E.E.D. | sheets) |
| 6/7 | Gernan Book | 1 No. |
| 6/8 | Newton High Schools - Opportunities in Secondary Education, 1970-71. | 11 |
| 6/9 | Registration - Elective Course | II |
| 6/10 | Orange Book - 1970-71 | If |
| 6/11 | Orange Book Supplement | it. |
| 6/12 | Adult Education | · · · · · · · · · · · · · · · · · · · |
| 6/13 | Bosten Centre for Adult Education - April, 1970 | 1 |
| 6/14 | Cambridge centre for Adult Education | 11 |
| 6/15 | Bureau of Adult Education and Extended services | 11 |

| Reference | No. Title of Book | Not of loans |
|-----------|---|---------------|
| 6/16 | Table showing number of students in each field of study in intermediate Colleges - 1963-64 | No. of copies |
| 7/17 | Chart showing Tech. Education patten - 1966 | 1 No. |
| 7/18 | Armco Steel Corporation - Annual Report 1969 | 1 No. |
| 7/19 | Armco Steel Corporation | 1 Booklet |
| 7/20 | Armco Steel Corporation | 1 Leaflet |
| 7/21 | NUEVA Day School and Learning Centre | 1 No. |
| 7/22 | Curriculum Outline for Elementary and Secondary Schools in Oceonography and Marine Biology | 17 |
| 7/23 | Your challenge in Electrical Engg., - The Institute of Electrical & Electronics Engineers, INC. | 17 |
| 7/24 | NUTVA DAY SCHOOL - Learning Centre | 1 Pamphlet |
| 7/25 | Technical Education - A growing challenge in American Higher Education | 1 No. |
| 7/26 | Armco Policies | 1 Pamphlet |
| 7/27 | Civil Center and Plaza | 2 Nos. |
| 7/28 | Port of Newyork Pacts and figures (Pamphlet) | 1 No. |
| 7/29 | Port of New york information Directory | |
| 7/30 | Granting credit for service school training | 1 |
| 7/31 | Catalogue of instructional materials 1970 | |
| | | |

| Reference No. | Title of Book No. c | of copies |
|---------------|--|------------|
| 7/32 | Prentice- Hall K-12 Learning materials-70-71 Catalogue | 1 No. |
| 7/33 | Catalogue CPL 70 Science-A Process Approach | † † |
| 7/34 | Is Civil Engg. for you | 17 |
| 64/35 | About N.I.T. | Tr. III |
| 64/36 | The combined Book exhibit | ff . |
| 64/37 | Guide to the hitachi works | 19 |
| 64/38 | Engineering News | . 11 |
| 64/39 | Lookout mountain and chattenooga Battlefields | n |
| 64/40 | A few recommended restaurants | Tŷ |
| 64/41 | The Port of Newyork Authority 1969 Annual report | 11 |
| 64/42 | Newyork Airport Development The Pavement story | 11 |
| 64/43 | Sea Notes (Special historical Issue) | |
| 6,1-1,1-1 | VIA Port of New York | : |
| 64/45 | Westing house 1969 Annual Report | . ** |
| 64/46 | The Institute of the motor Industry | T. |
| 64/47 | Consumer information | 11 |
| 64/48 | Western Regional Conference | 19 |
| 64/149 | John F.Kennedy Internation Airport. | |
| 64/50 | 1971. Invitational Conference on testing problems | 11. |
| 64/51 | Discover Milwaukee | 2 Nos. |

| Reference No. | Title of Book | , of copies |
|-----------------|--|---|
| 64/52 | Standard Oil division American Oil Co., (MILWAUKEE) | 2 Nos. |
| 64/53 | Engg. creating A better world | 7 No. |
| 64/54 | Lauwardia Airport | 11 11 11 11 11 11 11 11 11 11 11 11 11 |
| 65/55 | Government Periodicals & subscription services | 2 Nos. |
| 6 5/5 65 | Guide for the preparation of scientific papers for publication. | 1 No. |
| 65/57 | Discover Wisconsin by car | 2 Nos. |
| 65/58 | WISCONSIN | n . |
| 65/59 | SLIDE RULE | 1 No. |
| 65/60 | Instructional materials (1970) | ## ### ### ### ### ### #### ########## |
| 65/61 | Policies and Practices in Faculty Evaluation | |
| 65/62 | Continued Edn.for Westinghouse Professional personal | 11. 11. 11. 11. 11. 11. 11. 11. 11. 11. |
| 65/63 | Report of the committee on recognition and incentives for good teaching | 2 Nos. |
| 65/64 | Education and training | 1 No. |
| 65/65 | Film catalogue | II |
| 65/66 | Introductory Physical Science | 3 Nos. |
| 65/67 | Educational Films (Science) | 1 No. |
| 65/68 | Denoyer-Geppert Audio Visuals | |
| 65/69 | National Academy of Engg., (Research and Dev. in Higher Education) | |
| 65/70 | Trade and Industrial Education Manual of Operation of Sec.I & Sec. II. | 2 Nos. |

| Reference No. | Title of Book | lo. | | copies |
|---------------|---|------|---|-----------|
| 65/71 | Transistor Characteristics | | 1 | No. |
| 65/72 | The Diode | | | *** |
| 65/73 | Experiment VI (Digital circuit II) | | | 11 |
| 68/74 | Experiment VII CDC Generator | | | 19 |
| 68/75 | Basic Programming for Applied Mechanics (Statics) | L | | 18 |
| 68/76 | Proposal to the Engineering Science Committee for an Engg. Science option | | | *** |
| 68/77 | AAJC Publications | N. F | | 11 |
| 68/78 | Publications | | | 14 |

I.B.M. AND COMPUTERS

| TO NO | Title of Book N | of copies |
|---------------|--|--|
| Reference No. | I.B.M. System - News and Notes | 1 No. |
| 8/1 8/2 | I.B.M. Voluntary Education Programme - 1970 | 11 |
| 8/3 | I.B.M. Advanced systems of Science Education Programme | 6 Leaflets |
| 8/4 | An undergraduate Electrical Engineering course on Computer Organisation, Oct. 1968 | 1 No. |
| 8/5 | Some specifications for an undergraduate course in Digital subsystems, Nov. 1968 | 11 |
| 8/6 | Customer Education Schedule - Sep. Nov. | 1 Leaflet |
| 8/7 | Advanced system of Science education programmes - Project management materials list (I.B.M.) | 1 No. |
| 8/8 | Project management course - Bibliography (IBM) | tt |
| 8/9 | Pamphlets on Electronics & Electricity Aids (E.A.) | 11 |
| 8/10 | Graduate Study in Computer Science at the University of Maryland | ff |
| 8/11 | Output Statements | 4 Nos. |
| 8/12 | School of Engineering & Applie Science - Computer Science Department - New Course | d 1 Leaflet. (Containing 3 Nos.) |
| | Quotable Data for visitors Pri | nted 2 Nos. |
| 8/13 | | pies 1 No. |
| 8/14 | IBM - Sales & Systems Guide | na.T |
| 8/15 | IBM - Data processing - Perso Trading Guide | ** |
| | | • * |
| 8/16 | I.B.M. Course Selection Guide | |

JOURNALS AND REPORTS

| Title of Book No. o | of copies |
|---|--|
| Engineering Education - Vol.59 - No.4 - December 1968 | 1 No. |
| Engineering Education - Vol.60 No.4 -December, 1969 | 11 |
| Engineering Education - Vol.58. No.5 - January, 1968 | 7 9 |
| Engineering Education - Vol.60 No.5 January, 1970 | 19 |
| Engineers Council for professional perfect - 1969 | 75 |
| A growing challenge in American higher education | TE |
| Symposium on Engineer and the City | 17 |
| Characteristics of Excellance in Engineering Technology Education - 1962 | 2 Nos. |
| Research in Engineering and Science - 1969 | 1 No. |
| Commission on Education | 15 |
| American Society for Engineering Education | 19 |
| National Academy of Engineering - Members List | 18 |
| Publications in Engineering Education - 1970-71 - pamphlets | 17 |
| Publication of the National Academy of Engineering April, 1970 Proceedings of Symposium and conferences - AAJC. Publication catalogue | nen II. |
| | Engineering Education - Vol.59 - No.4 - December 1968 Engineering Education - Vol.60 No.4 - December, 1969 Engineering Education - Vol.58. No.5 - January, 1968 Engineering Education - Vol.60 No.5 January, 1970 Engineers Council for professional perfect - 1969 A growing challenge in American higher education Symposium on Engineer and the City Characteristics of Excellance in Engineering Technology Education - 1962 Research in Engineering and Science - 1969 Commission on Education American Society for Engineering Education National Academy of Engineering - Members List Publications in Engineering Education - 1970-71 - pamphlets Publication of the National Academy of Engineering April, 1970 Proceedings of Symposium and conferences - AAJC. Publication |

10 1

| Reference No. | Title of Book No. | of copies |
|---------------|--|------------|
| 10/15 | Accreditation objectives and procedures for Engineering Technology - degrees - 1969 (E.C.P.D.) | 1 No. |
| 10/16 | Manual of Evaluation procedures and instructions (E.C.P.D.) | n |
| 10/17 | American Society for Engineering Education (Annual Magazine- June 1970) | 1 Pamphlet |
| 10/18 | Science Education as it relates to Technical Education - (AAAS) | 1 No. |
| 10/19 | Technician Man Power - 1966-80 | tt. |
| 10/20 | News Report - National Academy | îî . |
| 10/21 | Education Technology in Higher Education | 11 |
| 10/22 | Interim Report of the committee on goals of Engineering Education - American Society for Engineering Education | 11 |
| 10/23 | Goals on Engineering Education - The preliminary report | ? ? |
| 10/24 | Technology and American Standard of Living | TF. |
| 10/25 | Industrial Engineering - August, 1970 | tt Na |
| 10/26 | The Bridge - National Academy of Engineering - Vol.2 No.2 June, 1970 | tì |
| 10/27 | Packaged Power | 1 Pamphlet |
| 10/28 | Engineering System - Journal (Pamphlet) | 1 No. |
| 11/29 | WARDS Bulletin | 5 Nos. |
| | | |

| Reference No. | Title of Book | No. of copies. |
|---------------|---|----------------|
| 11/30 | National Science Teachers Association - Western Regional Conference - Nov. 12-14, 1970 | 1 No. |
| 11/31 | CHEVRON Research Company Careers in California | 18 |
| 11/32 | CHEVRON Research Company - Patroleum Industry | II |
| 11/33 | Engineering Mechanics Divis | sion |
| 11/34 | Structural Division | r# |
| 11/35 | Engineering Mechanics Divis | sion " |
| 11/36 | Catalogues | 6 Nos. |
| 11/37 | Viewer's Guide | 1 Leaflet |
| 11/38 | The Journal of Physics and Chemistry of Solids | 1 No. |
| 11/39 | Preparation of Technical Reports (Written and Oral) | |
| 11/40 | Journal of Engineering Education Nov. 66 | . 11 |
| 11/41 | Journal of Engineering Education Part II Oct. 68 | ii. |
| 11/42 | The Danfoss Journal | 15 |
| 11/43 | Technical Education News | 11 |
| 11/44 | S vetsaren | 13 |

JUNIOR COLLEGES

| Reference No | . Title of Book | No. of copies |
|--------------|---|---------------|
| 12/1 | Junior College Faculty - Issues and Problems | 1 No. |
| 12/2 | Guide for Program Planning on Medical Library Technicians | t t |
| 12/3 | The Computer and the Junior College | 2 Nos. |
| 12/4 | Guidelines for Fire Service Education Programs in community and Junior Colleges | 1 No. |
| 12/5 | Measuring Faculty Performances | 2 Nos. |
| 12/6 | Institutional Administrator on Educational leaders | 1 No. |
| 12/7 | The Multi-institution - Junior College District | ff |
| 12/8 | Student characteristics - personality and Drop out Propensity | ** |
| 12/9 | Personality characteristics of College and University faculty - Implications for the Community College | 75 |
| 12/10 | Traffic Engineering technicians programmes in community Colleges | 2 Nos. |
| 12/11 | Occupations and Education in the 70's - Promises and challenges | 1 No. |
| 12/12 | Law enforcement training in the community colleges - Alternative for affiliation | 11 |
| 12/13 | Bio-medical Proceedings - A conference on educational Programs in community Junior Colleges for Bio-Medical Technicians | |
| | | |

| Reference No. | Title of Book No. 201 | copies |
|---------------|---|-----------|
| 13/14 | Junior College Journal - Vol.41 No. 2 - October, 1970 | 1 No. |
| 13/15 | Junior College Journal - Vol.41 No.1 - September, 1970 | 1 No. |
| 13/16 | Junior College Journal - Leaflet | 11 |
| 13/17 | Education for Health technician - an over view | 2 Nos. |
| 13/18 | Community Services in the Community colleges | it. |
| 13/19 | Your career and two year College | 1 No. |
| 13/20 | Starting Community Junior College | 18 |
| 13/21 | Emphasis on Occupational education in the two year college | 3 Nos. |
| 13/22 | Consultants workshops on technologies related to Mechanical Engineering | 2 Nos. |
| 13/23 | A new Social Invention in the community College | 1 No. |
| 13/24 | Role of the Advisory committee in Occupational Education in the Junior College | 2 Nos. |
| 13/25 | Junior College student personnel programmes - What they are and what they should be? | 1 No. |
| 13/26 | Follow up studies in Junior colleges - a tool for improvement | |
| 13/27 | Extending campus Resources - Guide to using and selecting clinical facilities for health technology programmes. | 71 |

| Reference No. | Title of Book | No. of | C | opies |
|---------------|--|-----------|---|----------------|
| 14/28 | Teaching in Junior College | | 1 | No. |
| 14/29 | Report on Civil Engineering Technology - Consultants Workshops | · | 2 | Nos. |
| 14/30 | Premises - planning students personnel facilities | | 1 | No. |
| 14/31 | Guidelines for hospitality education in Junior Colleges | | | ₹ † |
| 14/32 | A Guide for Health technology program planning | | 3 | Nos. |
| 14/33 | A primer for planner | | 2 | Nos. |
| 14/34 | Directory American association of Junior colleges, 1970 | n | 1 | No. |
| 14/35 | Role of the Community College in developing traffic specialists and technicians | | 3 | Nos. |
| 14/36 | A general education in Occupational education progra offered by Junior Colleges | ms | 1 | No. |
| 14/37 | Electro-mechanical Technology | | 3 | Nos. |
| 14/38 | Starting new community colleg "The Interim Campus" | es | 4 | No. |
| 14/39 | Guidelines for Law enforcement education programs in Communi and Junior Colleges | | | 17 |
| 14/40 | Fact sheet - The Federal programs of vocational and Technical Education | | | 15 |
| 15/41 | City College of Sanfransisco Hotel and Restaurant Departme | | | 11 |

| Reference No. | Title of Book No. 0 | f copies |
|---------------|---|------------|
| 15/42 | City College of Sanfransisco - (1) Calender. (2) Other leaflets on career in preparation in Hotel Restaurant Business, as visual arts, Chemical Technology, Engineering technology, Ornamental, Horticultural, Educational Sciences, production services, Health career, etc. | 1 No. |
| 15/43 | lo work in a Junior College | . 77 |
| 15/44 | Parkland College - 1970-71 | 77 |
| 15/45 | dvisory committee - Organisation | t† |
| 15/4-6 | American Association of Junior Colleges | T# |
| 15/47 | A program for Architectural Technician's Training | |
| 15/48 | Preparing two year College Teacher for the '70's | 11 |
| 15/49 | Report on consultants workshops- Electrical, Electronics - Technologies | (\$ |
| 15/50 | The College facilities thing | 11 |
| 15/51 | International Development of Junior College | 13 |
| 15/52 | Milwaukee School of Engineering Bulletin - General Catalogue - 1970-72 | 2 Nos. |
| 16/53 | Springfield Technical Community College - 1970-71 | 1 No. |
| 16/54 | Evaluation of Residential schools and the Essential Factors which contribute to their operation; Part I — Evaluation — Milwaukee Area Technical College | 2 Nos. |

| Title of Book | of copies |
|--|--|
| Bell and Howell schools - Devry Institute of Technology- Academic Catalogue 1970-71 | 1 No. |
| Guidelines for the Development of Baccalaureate-Technical Teacher Education Programme - Nov. 1947 - Purdue University - School of Technology | ŤŤ |
| Occupation and Education - Leaders in the field speak out | îţ. |
| James Connally Technical Institute - Teaching tomorrow; technicians today - Bulletin 1969-70 | Pf |
| Milwaukee Area Technical College Text Book Lists - Second Semester 1969-70 | ff |
| Junior Newton College - 1970-71; Adult Education | |
| Milwaukee Technical College - Outline of Instruction | f |
| Devry Institute of Technology - Bell and Howell Schools | 19 |
| Eric - Junior College Research Review - Vol.5., No.4.Dec.1970 | 19 |
| Text Books for Tool and Die Making - Adult Education | f\$ |
| Milwaukee Area Technical College- Text Book List - Mech. Technology | 27 |
| Publication List | 11 |
| Technical Education in the Junior College - New Programmes for new jobs | 33 |
| Report of the 1970 AAJC international assembly | · 25 |
| | Bell and Howell schools - Devry Institute of Technology- Academic Catalogue 1970-71 Guidelines for the Development of Baccalaureate Technical Teacher Education Programme - Nov. 1947 - Purdue University - School of Technology Occupation and Education - Leaders in the field speak out James Connally Technical Institute - Teaching tomorrow; technicians today - Bulletin 1969-70 Milwaukee Area Technical College Text Book Lists - Second Semester 1969-70 Junior Newton College - 1970-71; Adult Education Milwaukee Technical College - Outline of Instruction Devry Institute of Technology - Bell and Howell Schools Eric - Junior College Research Review - Vol.5., No.4.Dec.1970 Text Books for Tool and Die Making - Adult Education Milwaukee Area Technical College- Text Book List - Mech.Technology Publication List Technical Education in the Junior College - New Programmes for new jobs Report of the 1970 AAJC |

| Reference No. | Title of Book | No. of copies |
|---------------|--|--|
| 17/69 | A College for every man - Roneo copy | 1 No. |
| 17/70 | The College Leadership Program Curricular information for planning the Rd.D. & Ph.D. | me- 2 Nos. |
| 17/71 | Exporting the Junior College idea. Junior College journal - April 1968. | 1 No. |
| 17/72 | Cyberation - Roneo Copy | 11 |
| 17/73 | Junior College Evaluation Team | 17 |
| 17/74 | Emphasis - Occupational education in the two year college | |
| 17/75 | City College Sanfransiscō - General Catalogue - 1969-70 | 11 11 12 |
| 17/76 | General Catalogue - Engg. Technology | 11 , 11, 12, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13 |
| 17/77 | Polytechnic College Pamphlets | 6 Nos. |
| 17/78 | Rose Polytechnic Institute - Bulletin 169-71 | 1 No. |
| 17/79 | Clark County Technical Institute - Catalogue '70-71 | ff |
| 17/80 | Clark county Technical Institute - Information Bulletin - '71-72 | |
| 17/81 | Clark County Technical Institute 70-71 | 11 |
| 17/82 | Cincinnati Technical Institute (suggesting various diversified courses) | 14 Pamphlets |
| 42/83 | Catalogue 70-71 - South Dakota School of Mines and Technology | 1 No. |
| 42/84 | Rose Polytechnic - Civil Engineering | 17 17 21 21 |
| | | |

| mercrence No. | Title of Book No. of copie | ອສ |
|----------------------|--|----|
| 42/85 | Rose Polytechnic - General 1 No. Humanities Sequence | |
| 42/86 | Rose Polytechnic - Third Bio- | |
| 42/87 | Rose Polytechnic -Bio-Engineering "Education. | |
| 42/88 | Rose Polytechnic - Progress " in Bioengineering Education | |
| 42/89 | Rose - Profile 70 - One macket size book | |
| 42/90 | Plastic Technology - Cincinnati "Technical School | |
| 42/91 | NASCO - Biological Science "Catalogue No. 112" | |
| 42/92 | The Clark County Technical Institute - Presenting 1966 - " First charter State of Ohio | |
| 42/93 | Rose Polytechnic - Bioengineering "Survey | |
| 42/94 | History of Programme - Rose "Polytechnic | |
| 4-2/95 | What is biological Engineering - "Rose Polytechnic" | |
| 42/96 | Biological Engineering "Department - Rose Polytechnic" | |
| 42/97 | A plan for community, academic interaction - Rose Polytechnic | |
| 42/98 | The Rose Philosophy | |
| 42/99 | Diversification of Courses - "6 Sheets | |
| 42/100 | Survey of Biology in Engineering 2 Nos. curricula - 2 typed books | |
| 43/101 | Operation Catapult 1969 1 No. | |
| 43/102 26. | A science Project from start " to finish | |

MAN POWER NEEDS

Career Opportunities - Occupational, Vocational,

Technical Education.

| Reference No. | Title of Book | Now of copies |
|---------------|---|---------------|
| 18/1 | Technical Education Research Centre - Interim Report No.1 Survey of Job characteristics | 1 No. |
| 18/2 | Technical Education Research Centre - Interim Report II. | T |
| 18/3 | Third Annual National-Vocation Technical Teacher Education Seminar - Proceedings - Teachi Disadvantaged Youths. | II |
| 18/4 | A guide to systematic planning for vocational and Technical Education - Facilities | î î |
| 18/5 | Problems in the Transition from School to work - A National Survey | m ti |
| 18/6 | A system for state evaluation vocational education | of " |
| 18/7 | Massachusetts Institute of Technology - Summary of the summer study on Occupational, Vocational, and Technical Education - July, 6 - August, 13, 1965 | 11 |
| 18/8 | Report of Planning Conference for Vocational Education Summer Study - April, 30 - May, 1 - 1965 | f † |
| 18/9 A | Guide for Planning Facilities Occupational, preparations programmes in Electrical Technology | for |
| 18/10 | A guide for Planning Facilitie for Occupational, preparations programmes in Metallurgy Technology | S 11 |

| Reference | No. | Title of Book | No. | of | copics |
|-----------|-----|---|----------|-----|--|
| 18/11 | | A General Guide for Planning Facilities for Occupational preparations programmes | | 1 | No. |
| 19/12 | | State Planning for Vocational Education innovative programmes - Resumes of Exemplary programmes in the States - Sep. 1970 | | | 17 |
| 19/13 | , | Final Report - Leadership development - Seminar for State Directors of Vocational Education - April, 1969 | | | 11 |
| 19/14 | | The National Industrial Confere Board - The Technical Man Power Shortage. | | | 11 |
| 19/15 | | National Conference on Research in Industrial arts | 1 | | · 11 |
| 19/16 | | Choice of Vocational Education As an Educational Opportunity | 1440 | | 11 . |
| 19/17 | | The College of Education Record No. 3 | - | • . | 15 |
| 19/18 | | Occupational Education-Bulletin Vol. 5. No. 31 | 137 | | tt. |
| 19/19 | | Centegram | | 3 | Pamphlets |
| 19/20 | | Technical Education Research Centre | | 1 | Pamphlet |
| 19/21 | | International aspects of Occupational Education | | 1 | No. |
| 19/22 | | DANDLY | | 5 | Pamphlets |
| 19/23 | | An approach to Determining Occupational emphasis for High School Programmes - Design - Sep. 1970 | | | 1 No. |
| 19/24 | | Applying differentiated staffi to Vocational Technical Education - 1969 | ng | | n de la companya de l |

MATHEMATICS

| Reference No. | Title of Book N | o. of copies |
|---------------|---|---------------|
| 20/1 | Technical Mathematics | 1 No. |
| 20/2 | Seventh Report of the International clearing house on Science and Mathematics - Curricular development, 1970 | *** |
| 20/3 | Technical Mathematics Teachers Guide | 2 Manuscripts |
| 20/4 | The Reconstruction and Mathematical Education | 1 No. |
| 20/5 | Exponential Notation | ti, |

MINING

| Reference No. | Title of Book | No. of copics |
|---------------|--|---------------|
| 21/1 | Colorado School of Mines - Bulletin - 1970-72 | 1 No. |
| 21/2 | The Mines Magazine - Feb. 1970 | 33 |
| 21/3 | Roneo Copies | 19 |

NATIONAL AFRONAUTIC & SPACE ADMINISTRATION - N.A.S.A.

| Reference No. | Title of Book No. | of copics |
|---------------|--|------------|
| 22/1 | Life Science in a space age setting. | 1 No. |
| 22/2 | N.A.S.A. Facts | 14 Nos. |
| 22/3 | Apollo 13 | 1 No. |
| 22/4 | Space and the International Co-operation year - Λ National challenge | 18 |
| 22/5 | Space Jobs | 17 |
| 22/6 | The Planetarium | ** |
| 22/7 | Space station - key to the Future | 17 |
| 22/8 | N.A.S.A. educational publications | ίτ |
| 22/9 | N.A.S.A. Film list | 11 |
| 22/10 | N.A.S.A. Space Mobile - Space Science lecture - demonstrations | 17 |
| 22/11 | America in space - the First decade - Aeronautics | |
| 22/12 | What Earthly use in the Moon? | tr. |
| 22/13 | Activities in Science related to Space | TT . |
| 22/14 | NASA Mission Report (5,6,8) | 3 Nos. |
| 22/15 | Information Space - Pack for Man and the Moon | 2 leaflets |
| 22/16 | The Death of a Star | 1 No. |
| 22/17 | Log of Apollo - 11 | 77 |
| 22/18 | Code Name - Spider flight of Apollo - 9 | 11 |

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 23/19 | Introducing children to space | 1 No. |
| 23/20 | Fifty years of Aeronautical research | †\$ |
| 23/21 | Aerospace - Bibliography | 11 |
| 23/22 | Aviation and the Community college | 11 |
| 23/23 | The Newa Nuclear Rocket Reactor Programme | 1 1 |
| 23/24 | Aeronautics and Space Engi- neering Board - National Academy of Engineering | 11 |
| 23/25 | This is NASA | 11 |
| | | |

PHYSICS

| Reference No. | Title of Book No. | of copies |
|---------------|--|------------|
| 24/1 | Newsletter -Harvard Project Physics | 8 Nos. |
| 24/2 | Harvard University - (High school Physics Course) - 1964-70 | 2 Nos. |
| 24/3 | The Project Physics Course Materials - Order Form | 1 No. |
| 24/4 | The Project Physics Course - A descriptive catalogue | 17 |
| 24/5 | Roniod copies on | |
| | i. Debroglic wavelength ii. Probability and uncertainit; iii. Quantum amplitudes etc. iv. Atom | y 4 Nos. |
| 24/6 | EDUQUIP - Air Pollution Study Programme manual | 1 No. |
| 24/7 | EDUQUIP - Equipment for the Physical & Ecological Science | ty |
| 24/8 | HDUQUIP - Manual | 79 |
| 24/9 | EDUQUIP - APPARATUS for teaching Physics | 2 Leaflets |
| 24/11 | A review of thermodynamics on a Self-study Question Basis | 1 No. |
| 24/1 | The fundamental idea of Solid State Physics | 79 |

POST HIGH SCHOOL TECHNICAL EDUCATION CURRICULUM (P.H.S. T.E.C.)

| Reference No. | Title of Book | No. | of c | opics |
|---------------|--|---|------|-------|
| 25/1 | Grain, feed, seed and Farm Technology | | 3 | Nos. |
| 25/2 | Food Processing Technology | | | 17 |
| 25/3 | Pre-Technical-Post High School Programme | | 2 | Nos. |
| 25/4 | Vocational Education and Occupations | | 1 | No. |
| 25/5 | Criteria for Technical Education A suggested guide | Constr | 2 | Nos. |
| 25/6 | Agricultural equipment tech- nology - a suggested two year post high School curriculum | | | 71 |
| 25/7 | Vocational and Technical Education in Rural America | | 6 | Nos. |
| 25/8 | Farm crop Production Technology-A guide for two year post-high school curriculum | | 3 | Nos. |
| 25/9 | Forest Technology - A suggested two year post high school curriculum. | | | TT . |
| 25/10 | Instrumentation technology - a suggested 2 year post high school curriculum | | 1 | No. |
| 25/11 | Electronic data processing - 1. A suggested 2 year post high school curriculum for computer programmes and Business application analysis | • · · · · · · · · · · · · · · · · · · · | 2 | Nos . |
| 25/12 | Chemical Technology - A suggested 2-year post high school curriculum | | 3 | Nos. |
| | | | | |

| Reference No. | Title of Book. | o. of copies |
|---------------|---|--------------|
| 25/13 | Architectural and building construction technology - A suggested 2-year post high school curriculum | 3 Nos. |
| 26/14 | Disel Servicing | 2 Nos. |
| 26/15 | Electronic Technology | 2 Nos. |
| 26/16 | U.S.Dept. of Health Edn. and Welfare - Technical Edn. Programmes - Publications | |
| 26/17 | Child care and Guidance | 1 No. |
| 26/18 | Adult and Adult vocational programme | 4 Nos. |
| 26/19 | Statement of Policy (Including one chart) | 6 Nos. |
| 26/20 | Water and Waste water Technology | 2 Nos. |
| 26/21 | Civil Technology - Highway Structural Options | 1 No. |
| 26/22 | Mechanical Technology - Design & Production | 2 Nos. |
| 26/23 | Metallurgical Technology | 2 Nos. |
| 26/24 | Electrical Technology | 1 No. |
| 26/25 | Scientific & Technical Societies pertinent to the Education of Technicians | 13 |
| 26/26 | Evening Division - Description of classes - 1969-70 - LATTC | II |
| 26/27 | Los Angles Trade & Technical College | 57 Pamphlets |
| 26/28 | Vocational certification - 18 credit hours | one paper |
| 26/29 | LATTC - Advisory Committee - 1970 | 1 No. |

| Reference 3 | No. Title of Book. No. | of | copies |
|-------------|---|----|--------|
| 26/30 | LATTC - Project 1969 - A model home designed & built by students of LATTC | - | No. |
| 51/31 | LATTC - The trade Technical story | 2 | sheets |
| 51/32 | Vocational & Technical - Education Annual Report -Fiscal Year-67 | • | No. |
| 51/33 | Evaluation of residential schools and the Essential factors which contribute to their operation | 2 | Nos. |

UNIVERSITY AND COLLEGES

| Reference No. | Title of Book | No. | of | copios |
|---------------|--|----------|-----|-------------------|
| 27/1 | Technology & International Trade | * | Par | nphlet |
| 27/2 | University of Maryland - Undergraduate Programme | 1 | Lea | aflet |
| 27/3 | Industrial Arts Teacher preparation Programme | | 1 | No. |
| 27/4 | Electronics Education | , | • | 11 |
| 27/5 | Directional Spectra from wave gauge Arrays - Hydraulic Engineering Lab. | | | ** |
| 27/6 | Maximum wave weight probabili- ties for a Random number of Random intensity storms | | • . | 19 |
| 27/7 | A report on the micro- precision & Hydrological Educational Research Project | | | ſŦ |
| 27/8 | Civil and Highway Engineering Technology | | | 17 |
| 27/9 | Mechanical Design Technology- 1969-70. Wentworth Institute | · | | 11 |
| 27/10 | Electrical Engineering Tech- nology - 1969-70. Wentworth Institute | | | 11 |
| 27/11 | Key to tomorrow - Pittsburgh Research | | | 17 |
| 27/12 | University of Maryland - Industrial Education Dept. | 1 | Lea | aflet |
| 27/13 | Selected Water Resources - Abstracts. Vol.2; Nov. 169 | | | No. |
| 27/14 | Bulletin of the University of Wisconsin - 1970-71 | | | 2 Nos. |
| 27/15 | Bulletin of the University of Wisconsin - 1971-72 | | | 19 |

| Reference No. | Title of Book | No. | of c | opics |
|---------------|---|------------|------|-----------|
| 27/16 | Magazine - University of Wisconsin - Milwaukee-Summer 1970 | 9 | 2 | Nos. |
| 28/17 | Massachusetts Institute of Technology - Bulletin - 70-7 | | | No. |
| 28/18 | University of Wisconsin - Milwaukee - Bulletin - Graduate School | | 2 | Nos. |
| 28/19 | University of Wisconsin - Milwaukee - College of Applied Science & Engineering | 3 | *** | No. |
| 28/20 | Appointment - Tenure - Dismis - Procedures of the Universit of Wisconsin. | sal ty | | 17 |
| 28/21 | Northrop Institute of Technol Catalog. 71-72 | Logy | • | !! |
| 28/22 | University of California - Lo Angles - Summary report - an application of advance Technology to the education system of a developing nation. | | | 11 |
| 28/23 | System science 1970-71 UCLA | | | 79 |
| 28/24 | Automated Design of Tier buildings - Dept. of Civil Engineering - Stanford University | | | 17 |
| 28/25 | Computer Programme for statistics and dynamics of Tier Buildings | } - | | †¥ |
| 28/26 | The analysis of Tier building with shear walls | ζS | • | \$\$ |
| 28/27 | The Institute of Transportati & Traffic Engg., - University of California | lon r | | 1\$ |
| 28/28 | Industrial Education - Brigha Young University | ım | | 13 |
| | | | | |

| Reference No. | Title of Book | No. | of | copics |
|---------------|---|-----|-----|--|
| 28/29 | College of Physical & Engineering Sciences - Brigham Young University | | 4 | No. |
| 45/30 | Birgham Young University - Industrial Technology | | | T? |
| 45/31 | University of California - General Catalogue May 15 - 1970 | | | 15 |
| 45/32 | University of California - General Catalogue | | | 19 |
| 45/33 | Standford University - Courses & degrees 1970/71 | | | 19 |
| 45/34 | University of California - Economics in Engg., - Feb. '70 | • | 9 | 11 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - |
| 45/35 | Short Courses at UCLA - 1971 | | .* | ?7 |
| 45/36 | UCLA - Allied Health Professions Projects - Jan. '70 | , | | 11 |
| 45/37 | Brigham Young University - Bulletin General Catalogue 70-72 | | * | 11 |
| 45/38 | Merrit College 1970-71 | | | 79 |
| 45/39 | University of California - The Berkey Campus - August 15 - 6 | 9 | | 79 |
| 45/40 | Student Hand book - University of California 1969-70 | | | 77 |
| 45/41 | University of California - Questions & Answers | | | TT . |
| 45/42 | University of California - CHABOT College Catalogue 1970-71 | | | Ty |
| 45/43 | LRF Accelerators - The HILAC - University of California | | · . | 17 |
| 45/44 | LRF Accelerators - The 184 - inch-Synchro cyclotrone - University of California | | | 11 |
| 45/45 | University of California - A brief introduction to the lab. and its work | | | u j |

| | Reference | No. | Title of Book | No. of | C | opies |
|---|-----------|-----|---|-------------|---|--|
| | 46/46 | | University of California -LRI Accelerators - The Bevatron | J | 1 | No. |
| | 46/47 | | University of California - Ecology & Children | | | 11 |
| | 46/48 | | Harvey Mudd College Bulletin 1970-71 | ong | | 19 |
| | 46/49 | | Mudd College - The facts | | | 11 |
| | 46/50 | | University of Illinois - Undergraduate study 70-71 | | | TT |
| | 46/51 | | Lawrence Radiation Lab University of California Telephone Directory | | | 11 |
| | 46/52 | | 88-inch sector focused cyclot Lawrence Radiation Lab. University of California | r on | | TI V |
| | 46/53 | • | Lawrence Radiation Lab Trip steel - Tool to cut stor | e | | 13 |
| | 46/54 | | Lawrence Radiation Lab Stronger Glass | | | 77 |
| | 46/55 | | Service of the Technical Information Division - Lawrence Radiation Lab. University of California | | | . 11 |
| | 46/56 | | University of California - School Education 70-71 | | : | ************************************** |
| | 46/57 | | Lawrence Radiation Lab. Materials Engg. Fellowship programmes | | * | |
| ٠ | 46/58 | | Lawrence Radiation Lab The Bevatron | | | u |
| | 46/59 | | Lawrence Radiation Lab Particle Accelerator Specifications. | | | |
| | 46/60 | | Lawrence Radiation Lab Inorganic Materials Research Division | | | 17 |
| | | | | | | |

| Reference | No. Title of Book | Now of copies |
|-----------|---|---|
| 46/61 | Lawrence Radiation Lab Discovery and Synthesis of the Chemical Elements | 1 No. |
| 47/62 | Lawrence Radiation Lab Chemical Biodynamics group | ff |
| 47/63 | Lawrence Hall of Science - University of California | 11 |
| 47/64 | Learning Centre of the Future - Calif | 1 Leaflet |
| 47/65 | Illinois Institute of Tech- nology - Bulletin 1970-71 | 1 No. |
| 47/66 | Indiana - Leaflets | 16 Nos. |
| 47/67 | Preference Sheets - OR 114 | |
| 47/68 | Proposed Courses for A.R., B.E., etc. | 1 Leaflet |
| 47/69 | Civil Engineering design & Synthesis | 1 No. |
| 47/70 | Engineering Syllabus | fF |
| 47/71 | Cluster of Intellectuals on Edn. & curriculum Development Editted by S.P.Ramakrishnan, B.E., M.E.E., University of Madras, A.C. Tech., Madras.25. Memo.No.29980/L(1)/73 dt. | 11 |
| 47/72 | International School for Water Resources Engineering | ff . |
| 47/73 | Colorado State University Pamphlets | 5 Nos. |
| 47/74 | You are tomorrow | 1 No. |
| 47/75 | Engineering, Your Future | • 11 |
| 47/76 | University of Colorado Bulletin | ı tt |
| 47/77 | Civil Engineering Graduate Bulletin | *************************************** |

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 47/78 | General Catalogue 1970-71 | i No. |
| 47/79 | Hydraulics Laboratory & Supplementary facilities | 1104 |
| 48/80 | Education for Industry (University of Maryland) | 45, |
| 48/81 | Stanford University (School of Engineering) An International Programme in Engineering Studies | 2 Nos. |
| 48/82 | Department of Chemical Engineering (Brigham Young University) | 1 No. |
| 48/83 | CARLETON COLLEGE (MINNESOTA) V DEO TAPE PROJECT | ίτ |
| 48/84 | This listing replaces Pages 12 & 13 | ff |
| 48/85 | 136 - Event Numbers (Rose Polytechnic) | 19 |
| | | |

UNIVERSITY OF CINCINNATI - OHIO COLLEGE OF APPLIED SCIENCE

| Reference No. | Title of Book | No. | of. | copies |
|---------------|--|-----|-----|--------|
| 29/1 | English Composition II - March, 1968 | | | , |
| 29/2 | Fundamentals of speech - December, 1969 | | | |
| 29/3 | D.C. Machinery and control September, 1970 | | | |
| 29/4 | English Composition - December, 1969 | | | |
| 29/5 | General Physics - March, 70 | | | |
| 29/6 | Analytical Geometry and Calculus March 1970 | | | |
| 29/7 | Algebra and Trignometry -II December, 1969 | | | |
| 29/8 | Algebra and Trignometry- III September, 1969. | | | |
| 29/9 | Physics - March 1970 | | | |
| 29/10 | BCT Physics - December, 1969 | | | |
| 29/11 | Algebra and Geometry II - December, 1969 | | | |
| 29/12 | Algebra - 121, September '70 | | | |
| 29/13 | Electronic System, Dec. 69 | | | |
| 29/14 | Advance Measurement Course, September, 1970 | | 2 | copies |
| 29/15 | Electronics-III. Sep. 1970 | | | |
| 29/16 | Electrical Machinery & Control, September, 1970. | | | |
| 29/17 | Manufacturing Methods and Machine Tools, September, 1970 | | | |

| Reference No. | Title of Book No.7. | copies |
|---------------|---|------------------|
| 29/18 | Building Construction Technology, May, 1970 | 1 No. |
| 29/19 | Engineering Graphics - September, 1970 | 11 |
| 29/20 | Building Construction Tech- nology-IV, September, 1970 | ir |
| 30/21 | Building Construction Tech- nology, March, 1970 | 11 |
| 30/22 | Architectural Technology- Building Construction - Civil Engineering Technology - September, 1970 | II Togeth |
| 30/23 | Building Construction Technology - Sep. 170-I | 11 |
| 30/24 | Tharmo-dynamics I - Sep. 170 | 11 |
| 30/25 | Mechanical Engineering Technology, March, 1970 | 18 - |
| 30/26 | Strength of Material and Laboratory, March, 1970 | 11 |
| 30/27 | Machine Tools Lab., Dec. 169 | 13 |
| 30/28 | Machine Tools Lab., Sep. 170 | 11 |
| 30/29 | Engineering Drawing - Sep. '70 | , 11 |
| 30/30 | Computer Systems, May, 1970 | |
| 30/31 | Building Processes, Sep. 1969 | n |
| 30/32 | Surveying I., September, '69 | 11 |
| 30/33 | Advance Measurement Course, May, 1970 | 1 |
| 30/34 | Electronics, September, 1970 | H on |
| 30/35 | Architectural Technology, December, 1969 | n |
| 30/36 | Introduction to Electronics, December, 1967 | 19 |

| Reference No. | Title of Book No. | of copies |
|---------------|--|--|
| 30/37 | Electricity II - Dec. 1969 | 1 No. |
| 30/38 | Electrical Drafting - September, 1969 | \$ \$ |
| 30/39 | Elements of Electricity - September, 1969 | TT |
| 30/40 | Elementary Chemistry - September, 1969 | *7 |
| 31/41 | Surveying-III - May, 1970 | 12 |
| 31/42 | Highway Materials & Construction - May, 1970 | 11 |
| 31/43 | Architectural Technology - Civil Engineering Techno-logy, March 1970 | II |
| 31/44 | Surveying II - March, 1970 | 17 |
| 31/45 | Surveying I - September, '70 | ** |
| 31/46 | Graphic Statics - Dec. 1969 | ff |
| 31/47 | Computer Programming - I, March, 1970 | 18 |
| 31/48 | Organic Chemistry, March, '70 | 11 |
| 31/49 | Quantitative analysis, March, 1970 | 18 |
| 31/50 | Principles of Chemistry-II | 11 |
| 31/51 | Principles of Chemistry - September, 1969 | 11 |
| 31/52 | Building Processes - March, '70 | ti |
| 31/53 | Structural Analysis - May/September, 1970 | |
| 31/54 | Building processes - May, 1970 | 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 31/55 | Building Processes - March 170 | ff _y . |
| 31/56 | Construction Model Building - May, 1970 | 12 |

| Reference | No. | Title of Book | No. ôf | copies |
|-----------|-----|--|--------|--|
| 31/57 | | Principles of Economics-I, September, 1970. | | 1 No. |
| 31/58 | | Principles of Management, September, 1970 | | 11 |
| 31/59 | | General Studies - II - Tom Harsham. | | 11 - \$1 - 6 - 5 - 7 |
| 31/60 | | Psychology of Human Behaviour- September, 1970 | | 11 |
| 32/61 | | Introduction to Literature - December, 1969 | | 18 |
| 32/62 | | A.E.T Introduction to Electronics - December, 1969 | | # ff *: |
| 32/63 | | Basic Electricity-II December, 69 |) | 17 |
| 32/64 | | Basic Electronics-I, March, 1970 |) | II. |
| 32/65 | | Technical Calculus with analytical geometry - Sep. 1970 | | · 11 |
| 32/66 | | Physics - September, 1970 | | 1 |
| 32/67 | | Physics - March, 1970 | | 17 (18) 18 (18) 19 (18) |
| 32/68 | | Hydraulic systems - MEI Term III. March, 1970 | | en e |
| 32/69 | | Building Construction Technology Construction Surveying-I-Sep. 19 | | |
| 32/70 | | College of Education and some Economics 1970-71-Bulletin | | |
| 32/71 | | Engineering students guide | | 110 |
| 32/72 | | Student Hand Book | | 11 |
| 32/73 | | areers of Importance - Cincinn echnical Institute. | ati | TT . |
| 32/74 | | HIO College of applied Science Evening (OHIO Mechanics Institu 1970-71 | | 11 (1) (1) (1) (1) (1) (1) (1) (1) (1) (|

| Dage and a Nila | | |
|-----------------|--|----------------|
| Reference No. | Title of Book | Notical copies |
| 32/75 | OHIO College of applied Science - 1970-71 | 1 No |
| 32/76 | College of Engineering 1970-71 | 1 |
| 32/77 | Department of Vocational Fducation Courses - University of Cincinnati - 1968 | |
| 32/78 | U.C. at a glance - Pamphlet | 11 |
| 49/79 | University of Cincinnati - Campus Calender 1970-71 | it |
| 49/80 | Technical Report: Cctober 1965, March 1968 & ipril 1969 | 3 Nos. |
| 49/81 | Student Hand Book - University of Cincinnati - April | 169 1 No. |
| 49/82 | Engineering at the University of Cincinnati | 1 Leaflet. |
| 49/83 | Professional Practice Programme of the University of Cincinnati | 5 Sheets. |
| 49/84 | OHIO College of Applied Science | 16 Sheets. |
| 49/85 | Cooperative Engineer, May '70 University of Cincinnati. | 1 No. |
| 49/86 | University of Cincinnati | 1 Chart, |
| 49/87 | Cincinnati - Personal Levelopment Resources - Manual. | 1 No. |

CAREER OPPORTUNITIES

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 33/1 | Career Opportunities - Community Service and related Specialists Edited by Walter M.Arnold | 1 No. |
| 33/2 | Agricultural Forestry and Oceanographic Technicians Edited by Walter M.Arnold | ?? |
| 33/3 | Health Technicians Edited by Walter M. Arnold | î î |
| 33/4 | Engineering Technicians Edited by Walter M.Arnold | tt |
| 33/5 | Marketing Business and Office Specialists Edited by Walter M. Arnold | ?? |

VOCATIONAL EDUCATION

| Reference | No. | Title | of Book | | No. or | f copies |
|-----------|-----------------------|-----------------------------------|--|-------------|--------|---------------------|
| 34/1 | Vo br wo | \mathtt{idge} betw | Education. veen Man and | The his | | No. |
| 34/2 | ap | e Archesh proach to ucation | ates System Industrial | S - | | ij |
| 34/3 | Ore | chestated | Systems Ap | proach | | 11 |
| 34/4 | Voc | | Education - | | | 11 |
| 34/5 | Voc Cor | eational istruction | Education - n Guidelines | 3 | | 11 · |
| 34/6 | : DOC | TGTY - NO | s of Technol compromise Vocational | Logy & with | | 16 |
| 34/7 | A p Edu | osition p cation | paper on Voc | ational | • | ** |
| 34/8 | A p Edu | osition p cation | paper on Tec | hnical | | tt e - ¹ |
| 34/9 | Lea | rning for | earning | | | 11 |
| 34/10 | | ctions of action | industry - | | 1 Les | aflet |
| 34/11 | Rev: | approach | s of indust: to curricul: industrial | ry um | 1 I | IO. |
| 34/12 | CENT | EGRAM | | | 1 Lea | ıflet |
| 31+/13 | Func | tions of | industry | | Ŧ | • |
| 34/14 | Ma <i>c</i> l Manu | nine Trado al (Ohio | es-1 - Lesso University) | ons I | 1 N | 0. |

| Reference No. | Title of Book | No'. of copies |
|---------------|--|---------------------|
| 34/15 | Machine Trades-II-Lessons Manual (Ohio University) | 1 WC. |
| 34/16 | Machine Trades - I - Answer Book (Ohio University) | ty y |
| 34/17 | Machine Trades - II - Answer Book (Ohio University) | ?? 2. * . |
| 34/18 | Automative Mechanics - Trade & Industrial Education Service | ŧ; |
| 35/19 | Suggested Guidelines for developing a high school trade and Industrial programmes in Industrial Electronics | 11 |
| 35/20 | A suggested course Outline - Dental Assisting | 77 |
| 35/21 | Basic Electronics - I-Learners Manual - Trade and Industrial Education -Services | 17 . |
| 35/22 | Los Angles trade Technical College Catalogue 169-71 | π |
| 35/23 | Basic Electronics - I - Instructors Manual - Trade & Industrial Education - Services | 11 |
| 35/24 | Basic Electronics - I - Experim Manual - Trade & Industrial Education - Services | ent " |
| 35/25 | Functions of Industry: Bases for Vocational Guidance | !! |
| 35/26 | Vocational Industrial Education | 17 |
| 35/27 | Vocational School Districts. (Map) | 11 |

TRAFFIC ENGINEERING

| Reference No. | Title of Book No. | of copies. |
|---------------|---|------------|
| 37/1 | Fundamentals of Traffic Engineering - 6th Edition | 1 No. |
| 37/2 | Institute of Transportation and Traffic Engineering - University of California - Library References | 4 Nos. |
| 37/3 | Suggested reading and notes for students in CT 250 | 1 No. |
| 37/4 | Accident facts 1968 | ff : |
| 37/5 | Transportation Engineering | 11 |
| 37/6 | Traffic stream characteristics | 11 |
| 37/7 | Transportation Engineering (4) | 2.4 |
| 37/8 | Selected Major References | 11 |
| 37/9 | Traffic flow on Transportation Networks | ff. |

AIR TRAINING COMMAND

| Reference No. | Title of Book | No. of copies. |
|---------------|---|--|
| 38/1 | U.S. Air Force - Air Training Command - Information Kit. | 1 No. |
| 38/2 | Programmed Instruction | 2 Nos. |
| 38/3 | Occupational Opportunity | 1 No. |
| 38/4 | Catalogue of Programmed instructional material | st in the state of |
| 38/5 | Department of the NAVY | TI . |
| 38/6 | A manual for use in the preparation & Administration of Practical Performance tests | 11 |
| 38/7 | Constructing and using achievement tests | 11 |
| 38/8 | Personnelmen 3 & 2 | 11 |
| 38/9 | Personnel Administration | # 1 |
| | | |

CHEMICAL TECHNOLOGY

| Reference No. | Title of | Book | No, of copies |
|---------------|---------------------------------|--------------|---------------|
| 39/1 | Modern Chemical Guide Book | Technology - | 1 No. |
| 39/2 | Modern Chemical Volume 1 + 2 | Technology - | 2 Nos. |

MODERN LEARNING AIDS

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 40/1 | Introductory Physical Science - MLA | 4 Nos |
| 40/2 | Investigation in Ecology A Biological approach | 1 Leaflet |

PURDUE UNIVERSITY

| Reference No. | Title of Book No. | of | copies. |
|---------------|--|----|-------------------|
| 58/1 | Purdue University - Student Handbook 70-71 | 1 | No. |
| 58/2 | Purdue University - Cooperative Engineering Education (P) | | 11 |
| 58/3 | Purdue University - 101 Books | | TT |
| 58/4 | Purdue University - Announcements 70-71 School of Technology | | 11 |
| 58/5 | Purdue University - Announcements School of Engineering 69-70 | | 11 |
| 58/6 | Purdue University - Announcements School of Agriculture 70-71 | | ŤŤ, |
| 58/7 | Purdue University - Announcements School of Engg. 70-71 | | 11 |
| 58/8 | Purdue University - School of Veteniary Sc. & Medicine 70-71 | | ff - A |
| 58/9 | Purdue University - Announcements School of Industrial Engineering 1970-71 | | 15 |
| 58/10 | Purdue University - Division of Inter disciplinary Engineering Studies. | | (11 |
| 58/11 | CALUMET campus - Announcements 70-71 (Purdue Univ. Bulletin) | | TT |
| 58/12 | FORT WAYNE Campus - Announce- ments 70-71 (Purdue Univ. | | t. O tt |
| | Bulletin) | | |
| 58/13 | General Information 70-71 Purdue Univ. Bulletin | | |
| 58/14 | Announcements 69-70 - Purdue Programs at 38th St.Campus (Purdue Univ. Bulletin) | | 11 |
| 58/ 15 | Financial Aid for students- Eno- loyment Loans/Grains Scholarships (Purdue Univ. Bulletin) | | 1 |

| Reference No. | Title of Book | No. of copies |
|---------------|---|---------------|
| 58/16 | The Graduate School-Purdue University Bulletin - Announcements 70-71 | 1 No. |
| 58/17 | Introducing to Purdue University (Purdue University Sity Bulletin.) | tt. |
| 58/18 | Careers in Engineering Purdue University Bulletin | ! |
| 58/19 | Industrial Illustration Technology | |
| 58/20 | Two year Associate Degree Programme in Metallurgical Engineering Technology (P) | 11 |
| 59/21 | Architectural Technology - (Two year Degree Programme) (P) | 11 |
| 59/22 | Mental Health Technology - Mental Health Technicians (P) | 1 |
| 59/23 | Food Service and Lodging Supervision (P) | ft |
| 59/24 | Two Year Associate Degree Programme in Chemical Technology | 79 |
| 59/25 | Industrial Engineering Technology (P) | Te rr |
| 59/26 | Civil Engg. Technology (P) | ii |
| 59/27 | Aviation and You (P) | 2 Nos. |
| 59/28 | Vocational and Industrial Teaching Program (P) | 1 No. |
| 59/29 | Technology Teaching (P) | |
| 59/30 | Industrial Arts Teacher Education | |
| 59/31 | Personnel Major (P) | 17 |
| 59/32 | Supervision Major (P) | |
| 59/33 | Mechanical Technology (P) | 2 Nos. |

| Reference No. | Title of Book | In of comies |
|---------------|---|--------------|
| 59/34 | Bacealaumeate Degree Programme in Nursing (P) | 1 10. |
| 59/35 | Associate Degree Programme in Nursing (P) | 115 |
| 59/36 | Facts about Purdue (P) | 11 |
| 59/37 | High School Counsellers Information Card (P) | 11 |
| 59/38 | Who Cares these day about Engineering Competence | ff |
| 59/39 | School of Technology | 17 |
| 59/40 | Text book list Nuclear Engg. | 11 |
| 62/41 | An Introduction to Nuclear Engineering At Purdue | Ť T |
| 62/4-2 | Research Areas | 12 |
| 62/43 | Department of Freshman Engg. | !! |
| 62/44 | Electrical Engg. Technology | ff. |
| | | |

ALCOA ALUMINUM CATALOGS

| Reference No. | Title of Book | No. of copies |
|---------------|---|---|
| 60/1 | Alcoa Aluminum Screw Machine & Cold Headed Parts | 1 No. |
| 60/2 | Alzak Processed Reflectors | n × |
| 60/3 | The "hole Storey" about machining hollow Parts more economically | 11 |
| 60/4 | Alcoa Aluminum Cylinders Tube | 19. |
| 60/5 | Alcoa Aluminum tube in Air conditioning | _g , tt |
| 60/6 | Alcox Lighting sheet | 11 |
| 60/7 | Aluminum joining Processes for the Electrical Lab. | 17 |
| 60/8 | The New Alcoa Utilitube tube | Ť. |
| 60/9 | The logical answer | 77 |
| 60/10 | Design of welded Aluminum structures | *************************************** |
| 60/11 | Alcoa Aerospace technical Information Bulletin | 11 |
| 60/12 | A New Design Concept offering, superior one-piece Prevailing forque Aluminum lock out | Λ. |
| 60/13 | The many Faces of aluminum | 17 |
| 60/14 | Alcoa joining Materials | ************************************** |
| 60/15 | Practical Cabinetry designed with alcoa Aluminum | 10 |

Books and other information materials donated by Mr. W.W.Rogers, Director of Curriculum Development Centre, Wentworth Institute, U.S.A.

LIST OF BOOKS LEFT BY W.W.ROGERS AT CURRICULUM DEVELOPMENT CENTRE, MADRAS-25.

| Refe- rence No. | Title of Book | No. of copies |
|-----------------------|--|---|
| | | |
| 1 | Control Instrument Mechanisms | l No. |
| 2 | Refrigeration Servicing Lb.Man. | 11 |
| 3 | Automotive Air Conditioning | !1 |
| 4 | Principles of Refrigeration | 11 |
| 5 | Frinciples of Air conditioning | 11 |
| 6 | Refrigeration Servicing-Answer Book | ** |
| 7 | Automotive Air Conditioning-Instr's Guide | ** |
| 8 | Fluid Power-Student's WorkBook | ** |
| 9 | Fluid Power-Transperancy Masters | · • • • • • • • • • • • • • • • • • • • |
| 10 | Industrial Frocess Control | 11 |
| 11 | Instrumentation Training Course, Vol I | 2 Nos. |
| 12 | Instrumentation Training course, Vol II | 2 Nos. |
| 13 | Sheet Metal Work-Teacher's Manual | l No. |
| 14 | Hand Processes | -i- 1 · · · |
| 15 | Measurement and Lay-out | 11 |
| 16 | Machine Processes | 11 |
| 17 | Job Sheet Series | 11 |
| 18 | Sheet Metal-1 | ** |
| 19 | Sheet Metal-1. Quiz & Test Material | 77 |
| 20 | Sheet Metal-1. Instructor's Guide | * 69 |
| 21 | -do- 2. Related Information | 11 |
| 22 | -do- 3do- | *** |
| 23 | -do- | 91 |
| 5,4 | -do- 2. Quiz & Test Material | 87 |
| | The same and the s | • |

| Ref: | Title of Book | No. of copies. |
|----------------|--|----------------|
| 25 | Sheet Metal-3 Quiz & Test Material | l No. |
| 26 | -do- | 11 |
| 27 | -do- 2 Instructor's Guide | |
| 28 | -do- 3 -do- | 64 |
| 29 | -do- 4 -do- | ** |
| 30 | Templet development for the pipe trades | . ** |
| 31 | -dodo- Instructors Guide | it. |
| 32 | Electric Motor Control | *1 |
| 33 | -do- Lab. Manual | 11 |
| 34 | -do Instructor's Guide | FT |
| 35 | Pasic Electronics | 91 . |
| 36 | Air Conditioning | r g |
| 37 | Refrigeration | 11 |
| 38 | Basic Electronics - Lab. Experiments | . 11 |
| 39 | Easic Electronics Teacher's Mannual | 11 |
| 40 | Direct Current Fundamentals | 97 |
| 41 | -do- Lab. Expts. | ŤĨ |
| 42 | -do- Teacher's Manual | fa |
| 43 | Alternating Current Fundamentals | 17 |
| J+ J+ | -do- Lab. Expts. | ff . |
| 45 46 | -do- Teacher's Manual | 87 |
| 47 | Electricity & Electronics - Introduction | ** |
| 48 | -do- Teacher's Guide | 9 T |
| 1.9 | -do- R & D. Manual | 77 |
| 5 0 | Industrial Instrumentation Fundamentals | 9 9 |
| 51 | Train rower | ** |
| 52 | Fluid Power and Control Systems | 11 |
| 53 | Major Appliances (How to repair) | ? ? |
| 54 | How to repair Small Appliances. Vol.1. | F Y |
| 55 | repair small Appliances Were | 18 |
| 56 | The Lipitance Servicine | ** |
| | Home Cas Heating and Applicance Manual | e . |
| | | |

| Ref. | | Title of Book | lio. of |
|------|----|---|---------------|
| 57 | ٠. | Commercial Refrigeration | l No. |
| 58 | | Oil Burners | \$8 |
| 59 | | Air Conditioning | 2 2 |
| 60 | | Home Refrigeration and Air Conditioning | . 29 |
| 61 | | Plumbers and Pipe fitters Library (Drainage, Fittings, Fixtures.) | 99 |
| 62 | | Flumbers and Pipe Fitters Library (Materials, Tools, Calculations.) | 11 |
| 63 | | Pumps | 58 |
| 64 | | Plumbers and Pipe Fitters Library | 11 |
| 65 | | Air-conditioning and Heating Practice | 17 |
| 66 | | Building Trades Blueprint Reading and Sketching | \$2 |
| 67 | | Units in Woodworking | 7 7 |
| 68 | | Hand Woodworking Tools | 44 |
| 69 | | Hand Woodworking Tools Answer Book | 11 |
| 70 | | Portable Power Tools | 68 |
| 71 | | Portable Power Tools Answer Book | 11 |
| 72 | | Framing, Sheathing and Insulation | 29 |
| 73 | | Framing, Sheathing and Insulation-Answer Book | .11 |
| 74 | | Simplified Stair Layout | |
| 75 | | Interior and Exterior Trim | 11 |
| 76 | | Concrete Technology | 79 |
| 77 | | Concerete Form Construction | 11 |
| 78 | | Fricklaying I | 4.1 |
| 79 | | Bricklaying II | 77 |
| 80 | | Bricklaying III | 11 |
| 81 | | Bricklaying I, II, III (Teacher's Manual) | 11. |
| 82 | | Plumbing 1. Related Information. | ** |
| 83 | | Plumbing 2 Related Information | 10 (1) |
| 84 | | Plumbing 1. Answer Book | 11 |
| 85 | | Flumbing 2. Answef Book | 11 |

| Ref. | Title of Book | lo. a | |
|--------|---|---------------------------------------|------------|
| 86 | Welding Processes | 1. | No. |
| 87 | Basic Arc Welding | • | 11 |
| 88 | Basic Arc Welding (Answer Book) | f | 63 |
| 89 | Basic Oxyacetylene Welding | • | 7 9 |
| 90 | -do- Answer Book | • | 9 9 |
| 91 | Pipe Welding Techniques. | • | 17 |
| 92 | -do Answer Book | • | ¶ ? |
| 93 | Basic Tig and Mig Welding | • | ? ¥ |
| 94 | -do Answer Book | 1 | 4 8 |
| 95 | Small Pusiness Management 1. | • | ** |
| 96 | -do- | . " | 88 |
| 97 | -do- 1. Teacher's Manual | , | 9 7 |
| 98 | -do- 2do- | 1 | 7 2 |
| 99 | -do- U.1 to 7 Test Facket (1) | +6 s ** • | 11 |
| 100 | -do- U.8 to 15 -do- (2) | • | |
| 101 | Manufacturing Management-Teacher's Manual | • | 7 7 |
| 102 | Simplified Engineering Discussions | • | Ý ¥. |
| 103 | Properties of Materials. Lab. Notes | , | 71 |
| 104 | Metals and Materials - Lab. Manual | | 11 |
| 105 | Fhysical Mettallurgy-Lab.Manual | • | 91 |
| 106 | Fattern Shop Lab. Manual | | * * |
| 107 | Quality Control in Forging | • | ā ā |
| 107.a. | -d.o- | | ** |
| 108 | Automotive Kinematics | | ęę |
| 109 | Power Technology | • | 44 |
| 110 | -do- Instructor's Guide | · · · · · · · · · · · · · · · · · · · | 8.8 |
| 111 | -do- Lab. Experiences | | * * |
| 112 | Automotive Starting & Charging Systems | | ** |
| 113 | -do- Instructor's Guide | · · · · · · · · · · · · · · · · · · · | 11 |
| 114 | Automotive Steering Systems | | 11 |
| 115 | -do- Instructor's Guide | | ì |

| _ | Ref. | Title of Book | No. of coples |
|---|-----------------|--|------------------|
| | 115 | General Repair Tools for Auto machines | l No. |
| | 117 | Motorcycle | 87 |
| | 118 | Motorcycle | 11 |
| | 119 | Outboard Motor (Service Manual) | 11 |
| | 120 | Outboard Motor (Service Manual) | f1 - |
| | 121 | Small engines service manual | 11 |
| | 122 | Small-Gasoline Engines Training Manual | ¥ 4 |
| | 123 | Small Gasoline Engines Student's Mork book | 71 |
| | 124 | Work Projects | 11 |
| | 125 | Instructor's Guide | 11 |
| | 126 | Lathe Work-Machine Shop Series | |
| | 127 | Milling Machine Work-Machine Shop Series | f1 |
| | 128 | Drill Fress Work - Machine Shop Series | ** |
| | 129 | Laboratory Experiments | 79 |
| | 130 | General Industrial Arts | 11 |
| | 131 | Bench Work - Machine Shop Series | 17 |
| | 132 | Fundamentals of Band Machining | 11 % 1 |
| | 133 | Fundamentals of Dimensional Metrology | ** |
| | 13 3. a. | Instructor's Guide-Fundamentals of Dinonsional Metrology | 11 |
| | 134 | Instructor's Guide-Laboratory Experiments | 11 |
| | 135 | Blueprint Reading at Work | 21 |
| | 136 | Jig and Fixture | |
| | 137 | one CO sure | Ħ |
| | 138 | Designing for Froduction | , # |
| | 139 | Plastics Mold Engineering | 11 |
| | 140 | Alcoa Aluminium Handbook | !!! |
| | 141 | Tool Steel Simplified | 11 |
| | 142 | Engg. Froperties and Applications of Flastics | 11 |
| | 143 | Introduction to Fluid Mechanics | 11 |
| | 144 | Statics and Strength of Materials | *11 |
| | 145 | Fhysical Metallurgy | 81 |
| | | | |

| Ref. | Title of Book | No. of copies |
|------|---|---|
| 146 | Forging Industry Handbook | 1 No. |
| 147 | Manufacturing Materials and Processes | ?1 : |
| 148 | Manufacturing Materials and Frocesses Answer Key | 81 |
| 149 | Introductory Applied Physics | 91 |
| 150 | Textbook of Polymer Science | 왕호 * |
| 151 | Experimental Ilastics | |
| 152 | Fractical Shop Mathematics | f1 |
| 153 | Tractical Shop Mathematics | 68 |
| 154 | The Engineers' Manual | ** |
| 155 | Organic Chemistry | ** |
| 156 | Foundations of Technical Mathematics | 1) |
| 157 | Manufacturing Frocesses and Materials for Engineers | ** |
| 158 | Fibre Glass | 11 |
| 159 | Experimental Flastics and Synthetic Resins | 19 |
| 160 | The Effects of Nuclear Weapons | 41 6 3 8 |
| 161 | Basic Mechanics of Fluids | 11 |
| 162 | Fluid Mechanics | 17 |
| 163 | mad *000 (J.O) mini 1000 | 11 |
| 164 | Hydraulics | 19 |
| 165 | Introduction to Thermodynamics and Heat | |
| 166 | Elementary Applied Thermodynamics fer | 9 |
| 167 | Theary and Fractice of Heat Engines | 11 |
| 168 | Building Construction Technology 1969-70 | *1 |
| 169 | do | 41 |
| 170 | Architectural Engineering Technology 69-70 | 82 |
| 171 | do | 11 |
| 172 | A Resource Guide for the Improvement of Instruction in Civil Technology | * |
| 173 | Laboratory Manual Electronic Engineering Technology | 11 |
| 174 | Electronic Technology 1970-72 | 9 7 |

| Ref. | Title of Book | No. of copics |
|------|---|------------------|
| 175 | Electronic Technology 1970-72 | l No. |
| 176 | and now do name were | 61 |
| 177 | Laboratory Manual Electronic Engineering Tech | 71 |
| 178 | Nuclear Engineering Technology | ** |
| 179 | do | *** |
| 180 | Civil & Highway Engineering Tech. | 11 |
| 181 | aus aux $d \circ a$ | tt |
| 182 | Electrical Laboratory Manual | *** |
| 183 | Laboratory Manual Electronic Engg. Technology General Manual | 11 |
| 184 | Electrical Engineering Technology | 77 |
| 185 | do | 11 |
| 186 | was some dio o | 11 |
| 187 | Electronic Engineering Technology | 11 |
| 188 | and view \vec{Q} \bigcirc and hint | 11. |
| 189 | Mechanical Engineering Technology | 11 |
| 190 | Instrumentation Engineering Tech. | 11 |
| 191 | A Resource Guide for the Improvement of Instruction | 11 |
| 192 | do | ** |
| 193 | and and GO mos draw | \$ \$ \$ |
| 19l+ | Materials Engineering Technology | ** |
| 195 | and and QO and and | 1 |
| 196 | Froduction Engineering Technology 1969-1970 | 11 |
| 197 | ······································ | ** |
| 198 | Mochanical Design Engineering Technology (1969-70) | !! |
| 199 | | 11 |
| 200 | are and Q O are and | 11 |
| 201 | Mechanical Fower Engineering Tech. | 88 |
| 202 | ~-do | 11 |
| 203 | Mechanical Tower Engineering Manual | 11 |

| No. | Title of Book | No. of |
|------------|---|-----------|
| 204 | | conios |
| 205 | Laboratory Manual (Diesel Engines) | l No. |
| 206 | priof. Maural | 11 |
| 207 | Machine Processes Technology | 11 T |
| 208 | Mochani 7 - | ** |
| 209 | Mechanical Technology 1969-70 | 11 |
| 210 | 1070mout = | 11 |
| 211 | Aeronautical Technology | ** . |
| 212 | Aeronautical Technology | 11 |
| 213 | Aeronautical and Space Engg. Tech. | 11 |
| 214 | CO | ** |
| | Bibliography of Non-Textbook Materials for Engineering Technology | |
| 215 | Technical Education News | f1 |
| 216 | do | ę ę |
| 217 | do | 77 |
| 218 | | £ ā |
| 219 | do | T T |
| 220 | do | 11 |
| 221 | do | . 11 |
| 222 | EFM / Dublication | Pŧ |
| | Research and Methods Division of the | |
| 000 | And Methods Division of the Vol.3, No.3. Mar.1971 | |
| 223 | do Vol.3 No.7 Oct 7000 | 11 |
| 224 | do Vol 3 Mo.4 June 1971 | 11 |
| 225 | \sim | ** |
| 226 | aducation Vol. 50 No. 3 No. | |
| 227 | 101 29. No.1. Son 60 | ** |
| 228 | ao vol.58 No.1 Sep 67 | 11. 2 |
| 229 | do Vol.60 No.4 Dec 7060 | 17 |
| 230 231 | do Vol.60 No.3 Nov. 306 | |
| 232 | Theoring Maucation Vol. 50 No. 0 | |
| -)~ | Engineering Education | |
| | | |

| Ref. | Title of Book. | No.of copies |
|------|---|-----------------|
| 233 | Engineering Education | l No. |
| 234 | Engineering Education | 11 |
| 235 | do | 17 |
| 236 | do | 11 |
| 237 | Final Report to the National Science Foundation | 114 *** |
| 238 | Engineering Education | 17 |
| 239 | Introduction to Engg. Measurements | 41 |
| 240 | The University of Michigan College of Engg. | \$ 9 |
| 241 | State University Agriculture and Tech. College | 9 11 |
| 242 | State University Agriculture | 11 |
| 243 | State University Agriculture | t1 |
| 544 | Civil Engineering Technology | 11 |
| 245 | Civil and Highway Engineering | 2 Nös. |
| 246 | Civil Engineering Technology Engineering Technology Program U.S.A. | 1 N8. |
| 247 | Fublications 70/71 Structural Caly Froducts Institute | ft |
| 248 | Asphalt Laboratory Equipment | 64 |
| 249 | Asphalt | ft |
| 250 | The Testing World (No.24, 1971) | 11 |
| 251 | Soil Testing Equipment (Third Edn.) | 11 |
| 252 | Soil Test, Inc. (Frinted Matter) | 77 |
| 253 | Failures in Foundations | *** |
| 254 | The Development of Testing and Quality Control Systems for Highway Department | |
| 255 | Soil Testing Equipment | 11 |
| 256 | Ranger I Auger Soil Sampling Rig | 11 |
| 257 | Soil Test | 11 |
| 258 | Soil Test, Inc. | 11 |
| 259 | Developing Vocational Instruction | 11 |
| 260 | Characteristics of Excellence in Engineering technology Education | |

| Ref. | Title of Book | io. of |
|--------|---|--------------|
| 261; | Creteria for Technician Education | 1 No. |
| 262 | Occupational Creteria and Fregaratory Curriculum Fatterns in Technical Education Frogrammes | î |
| 263 | Instructional Systems Pela H. H. Banathy | ** |
| 264 | A Guide for Wiley Authors | ; ; |
| 265 | You and Your Students | ** |
| 266 | Developing Attitude Toward Learning | 11 |
| 267 | Techniques Notes Tips (for Teachers) | 77 |
| 268 | How to Organize for Success | 11 |
| 269 | Explaining Teaching Machines and Programming by David Cram | τŧ |
| 270 | Developing Programme Instructional Materials A Hand book for Programme Writers | 5 |
| 271 | Improvement of study Habits | ** |
| 272 | Working with Individualised Instruction | |
| 273 | The Importance of Teaching | ** |
| 274 | Individualizing Instruction | * ** |
| 275 | Methods of Teaching Shop & Technical subject | ts " |
| 275.4. | The art of Testing | 11 |
| 276 | A suggested guide for Post-Secondary Vocational & Technical Education | 6 E |
| 277 | Science Education as it relates to Technical Education | ** |
| 278 | Tachnical Education in the Junior College New Programmes for New Jobs. | ? 9 |
| 279 | Governor's Conference on Automation | 11 |
| 280 | Directory of Industrial Research Laboratories in New York State | 11 |
| 281 | Engg. Tech. Education Study-Interim Report | 11 |
| 282 | Technician Monographs | 11 |
| 283 | The Learning Force: An Approach to the Iolitics of Education | ** |
| 284 | Organisational Views on Recruitment, Employment & Education of Engineers in Industry and Government | . \$9 |

| Rof. No. | Title of Book 2 | No, of copies |
|-------------|---|---|
| 285 | Centre for Studies in Vocational & Technical Education | l No. |
| 286 | Froblem Solving: The Role of Operations Research | * |
| 287 | Frograms in 2-Year Colleges to Up-grade Employees of Business and Industry | 9 9 |
| 288 | Treparation of Technicians for Environmental Control | \$\$. |
| 289 | Sources of Support & Flans of Action for Administrators Initiating or Operating Bio-medical Technician Frograms | ** |
| 290 | Current Support for Technical Education | 19 |
| 201 | Frenaring Supportive Forsonnel for New & Emerging Technologies | 77 |
| 292 | The Prospect for more and better Technician Education | ₹₹ |
| 293 | How can we prepare more Instrumentation Tochnicians? | 91 |
| 294 | Communicating with Advisory, Civic, Employer groups or other persons about Technicians | ŧŧ |
| 295 | Inside Raytheon: Shedding 'Systems approach' to educational marketing | 11 |
| 296 | The Engineering Technician | 7 7 |
| 297 | The Federal Government's Role in the Training of Technicians | ** |
| 298 | Vocational-Technical Education for American Industry | 11 |
| 299 | The Dynamics of Technology & Society: No compromise with ignorance | 11 |
| 300 | Directory of Fublic Schools Offering Technical Education Programs | · • |
| 301 | Scientific & Technical Societies Fertinent to the Education of Technicians | 11 |
| 302 | Co-operative Projects for Two-Year Colleges | . ** |
| 303 | Engineering Education, Oct. 1967 | ₹₹ . |

| her. | Title of Book | do A es |
|--------|--|-------------|
| 304 | Technician Education Development Frogramme | l No. |
| 305 | Vocational & Technical Education | 11 11 |
| 306 | Engineering Education, Oct.1969 | Ŧ \$ |
| 307 | Qualifications for Technical Teachers | *1 |
| 308 | Senior View- The Core Curriculum-A Survey Report | f \$ |
| 309 | Four Districts 1970 Graduate Follow-up Study | 11 |
| 310 | Manual for Engineers Serving as Career Advisors | u j |
| 311 | A concept in Frogram-Planning for the School of Technology | 11 |
| 312 | Final Report of the Summer Study on Occupational, Vocational & Technical Education. | 11 |
| 312.a. | Summary Report of the Summer Study on Occupational, Vocational & Technical Education. | Ħ |
| 313 | Engineering Satisfaction vs. Company Size A Representative Study of Mechanical Engineers Residing in New England | 11 |
| 314 | Technical Education News | 11 |
| 315 | Milwaukee Area Technical College | 11 |
| 316 | State University Agriculture & Technical Inst. | 27 |
| 317 | Laboratory Manual for Mechanical Tech | 17 |
| 318 | Metals Technology-Course outlines & Lab. Experiments for Metals Technology | 11 |
| 319 | Laboratory Manual for Mech. Tech. Metal Frocessing 1 | 11 |
| 320 | Laboratory Manual for Mech. Tech. Metal Trocessing II | 11 |
| 321 | Metallurgy Lab. Manual | u |
| 322 | Characteristics of Materials-Resource Manual | . |

| Raf. | Title of Book | No of Cepies |
|--------------------------|--|-----------------|
| 323 | State University Agricultural & Technical Institute | l No. |
| 324 | Three keys to satisfaction | 11 |
| 325 | How Components Fail | 18 |
| 326 | State University Agricultural & Technical Institute | t : |
| 327 | New Coors AD-999 Ceramic | 11 |
| 3 28 | NO ROC Coatings Service | 11 |
| 329 | Properties, Structures & Characteristics of Metals & Ceramics | 11.75 |
| 330 | Ceramics | 48 |
| 331 | Properties, Structures & Characteristics of Metals & Ceramics | 11 |
| 332 | Froperties of High-Temperature Ceramics and Cerments | |
| 333 | Machine Design | 11 |
| 334 | Fiberglas Reinforced Flastics | 78 |
| 335 336 337 338 | Flastics Education Guide Glastics Education Guide Modern Plastics - Technical Review Plastics Fremier | 44 |
| 339 | | *** |
| 340 | Technical Education in Metals and Flastics A guide to Standard Physical Tests for Flastics | 11 |
| 341 | Directory of Tool. Die & Machine Shop Training Materials | A |
| 34-2 | Applications of Materials Science to Engineering: Two Case Histories. | f7 f2 |
| 34-3 | News letter No.1. | |
| 3,4,4 | New letters No.2. | 49 |
| 345 | News letter No.7 | 11 |
| 346 | SME - Catalogue | 1 1 |
| 347 | Technical Digest | 71 77 |
| 348 | News Quarterly | |
| 349 | Speakers Directory | 97 |
| 349.a. | Catalogue | |
| | | र स |

| Hef. | Title of Book | Ho.of copies |
|-------------|--|-----------------|
| 350 | Society of Manufacturing Engineers | l No. |
| 351 | Newsletter & Technical Digest | 11 |
| 352 | Manufacturing Engineering & Management April, 1971 | ; 1 T |
| 353 | do Mar. 71 | 11 |
| 354 | do Feb. 71 | 18 |
| 355 | do Jan. 71 | 11 |
| 356 | do Dec. 70 | 11. |
| 357 | do Nov. 70 | 71 |
| 358 | do Oct. 70 | |
| 359 | do Sep. 70 | i, d |
| 3 60 | do Aug. 70 | 11 |
| 361 | do June 70 | 11 |
| 362 | do May 70 | ** |
| 363 | do Apr. 70 | 11 |
| 364 | do Mar. 70 | † ŧ |
| 365 | do Feb. 70 | ff |
| 366 | do Jan. 70 | · it |
| 367 | The tool & Manufacturing Engineer, Dec. 69 | ** |
| 368 | do Aug. 69 | *** |
| 369 | 1do | 44 |
| 370 | ASM News Mar. 71 | 77 |
| 371 | -do- Apr. 71 | 44 |
| 372 | -do- Mar. 70 | *** |
| 373 | -do- | 13 |
| 374 | Metal Frogress, Apr. 71 | ** |
| 375 | Metal Trogress, Mar. 71 | 44 |
| 376 | -do- Feb. 71 | ** |
| 377 | -do- Jan. 71 | 44 |
| 378 | -do- Oct. 70 | 61 |
| 379 | -do- Apr. 70 | 11 o |
| 380 | -do- Feb. 70 | 11 |
| | | |
| 74 | | |

| -Not: | Title of Book | | Conies |
|-------|--|--|-----------|
| 381 | Metal Frogress | Jan. 70 | 1 No. |
| 382 | -do- | Dec. 70 | tt |
| 383 | -do- | Nov. 70 | ŶŶ |
| 384 | -do- | Sep. 70 | 19 |
| 385 | | Aug. 70 | 18 |
| 386 | do | Mar. 70 | . 31 |
| 387 | ··· () ··· | Oct. 59 | 4.8 |
| 388 | ana () onto | Sept 69 | . 44 |
| 389 | ASM News | Sep. 70 | 11 |
| 390 | -do- | Oct. 70 | 11 |
| 391 | ************************************** | Jan. 71 | 11 |
| 392 | Courses in Metal. Technology | lurgy and Metals | 11 |
| 393 | The Chemical Indi | ustry Facts Book | 17 |
| 394 | Chem. Tec Newslet | ter | 77 |
| 395 | eee CD eee | | 11 |
| 396 | -do- | | 11 |
| 397 | Course starts for | r chemical Technicians | *1 |
| 398 | Chem. Tec. | | |
| 399 | Water and Waste- | vater Technology | 11. |
| 400 | Technical Educati | | 1 |
| 401 | A ready reference | for Ilastics | n de |
| 402 | Scientific Date I | rocessing Technology | |
| 403 | A Guide to Fortra | | Section 1 |
| 4-04 | Meterials Enginee | The state of the s | |
| 405 | do | Feb. 71 | |
| 406 | -do- | Jan. 71 | |
| 407 | Story CJ () and | Dec. 70 | |
| 408 | Meterials.Enginee | | |
| 409 | Meterials Enginee | ring Nov. | |
| 410 | -do- | 0′ | |
| 411 | -do- | | |

| 412 413 | Meterials Engineering, Aug. 70 | |
|------------|--|----------------|
| 413 | 110 00 T TOTO 1115 T 10 0 T T 10 1 1 1000 1 1 1 | l No. |
| | -do- July 70 | 11 |
| 414 | -do- June 70 | . 11 |
| 415 | -do- Sep. 69 | 99 |
| 416 | -do- July 69 | # 1 11 |
| 417 | Consultants workshop on Technologies related to Mechanical Engineering | 1. |
| 418 | Fearon Fublishers' Complete Catalogue | 3 No |
| 419 | Technical and Industrial Edn. Books & Text work books | l No. |
| 420 | Catalogue | 11 |
| 421 | 1971 Catalogue | 11 , |
| 422 | Education Science and Culture | - 11 |
| 423 | Pordhead-Garrett | 11 |
| 424 | Go-Tower System | 11 |
| 425 | Go-Tower Engine Dynamometer Systems | 11 |
| 426 | Co-opportunities at Nothern University | 11 |
| 427 | India Folitical | 11 |
| 428 | Welcome to India | . 11 |
| 429 | Resource Guide for the improvement of instruction in Mech. Tech. | 19 |
| 430 | Fodor's India 1971 | 11 |
| 431 | American Airlines Directions | 11 |
| 432 | ∆ir Atlas | 77 |
| 433 | Engineering Drawing | ** |
| 434 | Introduction to Engineering Design | 11 |
| 435 | Fundamentals of Engineering Drawing | 9 9 |
| 436 | Technical Drawing | ** |
| 437 | Basic Graphics | T t |
| 438 | Engineering Graphics | 11 |
| 1+39 | Steam, Air & Gas Tower | 11 |
| 440 | Internal Combustion Engines | 5 † |
| 441 | Elementary Applied Tchrmodynamics | 11 |
| | | |

| Ref. | Title of Book | No. 01 comies |
|--------|--|---------------------------------------|
| 442 | Motion & Time Study | 1 No. |
| 44-3 | Basic Science for the Aviation Maintenance Technician | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 1+1+1+ | Analytical Mechanics for Engineers-Statics | 11 |
| 445 | Technical Calculus with Analytic Geometry | 11 |
| 14146 | General Metal Work | * * |
| 447 | Steel Construction Manual | 51 |
| 448 | Frocesses & Materials of Manufacture | ¥ † |
| 7474-2 | Frinciples & Fractice of Electrical Engineering | 79 |
| 450 | Instruction to Electrical Circuit analysis | *** |
| 451 | Circuits Devices & Systems | 11 |
| 452 | Electrical Circuits | !! |
| 453 | Basic Circuit Theory | 11 |
| 454 | Electrical Equipment | 11 |
| 455 | The Refrigeration Serviceman's Manual | 11 |
| 456 | Basic Refrigeration | £Ť |
| 457 | Air Conditioning in Summer and Winter | *** |
| 458 | Refrigeration Engineering | 11 |
| 459 | Linear I rogramming | 81 |
| 460 | Simulation | 11 |
| 461 | A Guide to pert/CIM | *** |
| 462 | Fortran Trogramming | †† |
| 463 | Tlastics Engineering Handbook | 71 |
| 464 | Casting Trocess Tech. | 11 |
| 465 | Science of Materials | 11 |
| : | | |

Catalogues, Bulletins, Syllabi and other information materials of Indian Universities collected by the Curriculum Development Centre.

LIST OF CATALOGUES, BULLETIN AND SYLLAR OF THE INDIAN UNIVERSITIES COLLECTED BY THE CURRICULUM DEVELOPMENT CENTRE, COLLEGE OF ENGINEERING, GUINDY, MADRAS-600025.

--000--

| Ref. | Date. | Name of the University & Title of Book | No.of conies |
|----------|----------------------|---|---------------------------------------|
| 1. | 11.12.72 | Birla Institute of Technology and Science Eulletin | 2 Nos. |
| 2. | 14.12.72 | Nagpur University (Prospectus) | l No. |
| 3. | 17.1. 73 | University of Ranchi (Recilations for B.Sc. Engg.) | 11 |
| ¥. 5. | 28.12.72 28.12.72 | Karnataka Regional Engg.College, Surathkal(S.K.) Scheme of Examination & Syllabus " (B.E.Civil) (B.E.Mech.) | \$1 |
| 6. | 28.12.72 | " (B.E.Ele.Power) | \$ \$ |
| 7. | 28.12.72 | Scheme of Examination and Syllabu Final B.E Elec. & Commn. | .S |
| 8. | 28.12.72 | V Year B.E. (S.S.) Ele. Engg. | • • • • • • • • • • • • • • • • • • • |
| 9. | 28.12.72 | V year B.E. (S.S.) Chemical Engg. | ** |
| 10. | 28.12.72 | Scheme of Examination & Syllabus Final B.E. Metallurgy | |
| 11. | 28.12.72 | Vikram University-Ujjain (Five year integrated degree course in Engg.) | |
| 12. | 22.1.73 | University of Roorkee (Roorkee U.P.) Circular | |
| 13. | 22.1.73 | University of Roorkee Prospectus (Master of Engineering) Mech. | |

| Ref. | Dato. | Name of the University & Title of Book | No.of copies |
|------|---------|---|--|
| 14 | 22.1.73 | Roorkee University Syllabus of the Master of Engg. (Metallurgical) course | l No. |
| 15 | 22.1.73 | Roorkee University M. H. (Civil) Engg. | . 19 |
| 16 | 22.1.73 | " M.E. (Power System Engg.) | n ee |
| 17 | 22.1.73 | Roorkee University M.E. in Advanced Electrical Mechanics | ft |
| 18 | 22.1.73 | Scheme of teaching and Examination for March II Year Planning Elective | the state of the s |
| 19 | 22.1.73 | Scheme of course and Examinations for Master's course in Architecture | ft |
| 20 | 22.1.73 | Advanced Control Systems | f1 |
| 21 | 22.1.73 | Electromagnetic Theory. | 11 · · · · · · · · · · · · · · · · · · |
| 22 | 22.1.73 | Complex Analysis | 7 71 71 |
| 23 | 22.1.73 | Communication System | 71 |
| 24 | 22.1.73 | Electronics of Solids | 11 |
| 25 | 22.1.73 | Teaching and Examination Scheme-M.E.Course in Earthquake Engg. | |
| 26 | 22.1.73 | List of Teaching Staff Members | ît |
| 27 | 30.1.73 | Institute of Technology (Faculty of Engg.& Tech.) (Banaras University) | 2 Nos. |
| 28 | 9.2.73 | Funjab University, Chandigarh | l No. |
| 29 | 20.2.73 | University of Mysore Semester Scheme (B.E.)(S.S.) | |
| 30 | 26.2.73 | Sivaji University, Kolkapur | |
| | | (Exam. in the Faculty of Engg. for the Degree of "Bachelor of Engg.) | l No. |

| Ref. | Date | Name of the University & Title of Book | No.of copies |
|--------------|----------|--|-----------------|
| 31 | 21.3.73 | GEO NEWS University of Saugar, INDIA | 1 No. |
| 32 | 28.9.72 | Sri Venkateswara University (A Review of Evaluation in Engineering Examination | 2 Nos. |
| 33 | 27.12.72 | Annamalai University (Regulation for the 5 year Bachelor of Engg. Degree | 1 No. |
| 34 | | Annamalai University (Hand Book M.Sc. (Engg.) & M.E. Chemical | l No. |
| 35 | 27.12.72 | Karnatak University (Dharwar) | 1 Set |
| Settle die d | | 1. Syllabus for first year of B.E. (Civil, Mech & Elec.) | |
| | | 2. Syllabus for S.E. 3. Syllabus for T.E. 4. Syllabus for New& Old courses | |
| 36 | 17.1.73 | University of Jodhpur, Syllabus 1972-73 (Pachelor of Engg III Year. 2. B.E.Electrical(III, IV&V) 3. Bachelor of Engg (Mechanical III, IV & V 4. Bachelor of Engg. | :1 |
| 37 | 8.1.73 | University of Agriculture & Technology Information Brochure 1. Under graduate students 2. Fost graduate students U.F. Agricultural University Fulletin Part III | 11 |
| 38 | 28.12.72 | Madurai University Final Year B.E. Degree course | l No. |
| 39 | 4.1.73 | University of Baroda II Year Integrated course | ŢŦ |
| 40 | 8.1.73 | Sambalpur University (for the Master of Tech. Fxam 1973 and 74 | ** |

| Ref. | Date | Name of the University & Title of Book | | of pies | |
|------|----------|---|---|------------|------|
| 41 | 27.12.72 | Sardar Petal University (Faculty of Engg. of Tech.) Pamphlet No.1 and No.2 | 1 | No. | |
| 42 | 17.1.73 | Gujarat University 1. Bachelor of Engg.in Civil, Mech.and Elect Branches (Semester System) | 1 | Set | |
| | | 2. Post Diploma Degree courses in Civil, Mech. & Elec. Engg. | | | |
| 43 | 22.1.73 | University of Gauhati (Regulations and Syllabi for the five year Intergrated B.E.Course | 1 | No. | |
| 7+1+ | 29.1.73 | Banaras Hindu University | | | |
| | | 1. First and Second Year of the Integrated courses in Tech. Examinations - 1973 | 1 | Set | |
| | | 2. Frospectus of Studies B.Sc. (Engg.) in Electrical Engg. Examinations - 1973 | | | |
| 45 | | Resident Instru. Bulletin (Punjab Agricultural University) Ludhiana | | · | |
| 46 | 31.7.73 | University of Roorkee Prospectus (Bachelor of Engg. (Mech) | | | ٠. |
| | | 6 sets of Roneo copies Syllabu | S | 6 | Nos. |
| 47 | 13.8.73 | Indian Institute of Management (Ahamedabad) - Catalogue | | 1 | No. |
| 48 | 20.8.73 | Fart time B.E. for Diploma Holder in Engg. College of Engg., Guindy. | ន | 1 | No. |

List of Catalogues, Bulletins, Syllabi and other information materials of Foreign Universities collected by Curriculum Development Centre.

LIST OF CATALOGUES, BULLETIN AND SYLLABUS OF THE FOREIGN UNIVERSITIES, COLLECTED BY THE CURRICULUM DEVELOPMENT CENTRE, COLLEGE OF ENGINEERING, GUINDY, MADRAS-25.

| Rof. | down that the district of the control of the contro | Title of Book | No.of copies |
|------|--|--------------------------------------|--------------|
| 1. | The University of New Southwales Kingstan, Australia | Details of MENGSC & MISURVSC Degrees | l No. |
| 2. | The University of Cambridge, Department of Engg. Cambridge, Great Pritan | Academic year 1972-73 | f |
| 3• | College of Engineering University of OKLAHOMA U.S.A. | Bulletin courses for 72-73 | 77 |
| 4. | St.Louis University Missouri (U.S.A.) | Bulletin | 11 |
| 5. | University of Kansas (U.S.A.) | Catalogue School of Engg. 72-73 | 11 |
| 6. | The Australian National University. Australia | General Information 1973 | 9 ‡ |
| 7. | The University of Connecticut Bulletin (U.S.A.)1973-74 | General Catalogue | * |
| 8. | The Faculty of Graduate Studies | Calendar | ** |
| 9. | Harvard University (U.S.A.) | Engg.& Applied Physics | †ř |
| 10. | The University of Arizona, Tucson, (U.S.A.)Arizona | Graduate Catalogue 72-73 | |
| 11. | University of Pennsylvania Bulletin (USA) March 73 | Graduate Studies | |

| Ref. | Name of the University | Titld of Book | No.of copies |
|------|--|--|--|
| 12 | The University of Alberta | Calendar 1973-74 | l No. |
| 13 | The University of New Southwales, Australia | Faculty of Engg. 1973 Handbook | 11 |
| 14 | The University of Arizona, Tucson, Arizona | Biennial Catalogue | 11 |
| 15 | University of London Imperal College of Science and Technology | P.G.Courses and Research 73-74 Science of Materials | \$1 - 1. \$1 - 1. \$1 - 2. |
| | do | do Materials Technology | 11 (1) (1) (1) (1) (1) (1) (1) (1) (1) (|
| | | Department of Metallurgy | 11 |
| | do | 1969-72 Research report | 11 m |
| 16 | University of Calgary Canada | The Faculty of Graduate Studies 72-73 + 73-74 | 2 Nos. |
| 17 | Carleton University Carleton. Canada | Faculty of Graduate Studies 73-74 | 1 No. |
| 18 | University of New Brunswick, Canada (Canada) | Calender 73-74 | 11 |
| 19 | University of Pittsburgh U.S.A. | Bulletin of Infor- mation for foreign Applicants | 14.5 |
| 20 | Papua and New Guinea Institute of Technology Australia | Hand Book 1973 | 11 |
| 21 | University of Denver U.S.A. | Bulletin | 9 1 |

| No. | Name of the University | Title of Book | Mo.of copies |
|-----|--|---|-----------------|
| 22 | Yale University U.S.A. | Engg. and Applied Science 1973 | l No. |
| 23 | Queen Mary College University of London | Prospectus | |
| 24 | University of Toronto Canada | Faculty of Applied Science and Engg. Calendar 1973-74 | ** |
| 25 | University of Western Ontærio (Canada) | Calendar 1973-74 | 11 (1) |
| 26 | University of Western Ontario, London Canada | Faculty of Graduate Studies Calendar 1972-73 | *1 |
| 27 | University of Melbourne (Australia) | Faculty of Engg. Hand Book 1973 | |
| 28 | McMaster University - Arts & Science | Hamilton-Ontario Calender - 73-74 | ft |
| 29 | Tulane University Bulletin. School of Engineering | 1972-1973 | 11 |
| 30 | Monash University | Faculty of Engg. Student Hand Book 1971-73 | 1 Set |
| 31 | The University of Sydney Faculty of Engineering | Hand Book - 1973 Post Graduate Hand Book | ii - |
| 32 | University of Gasgow | Faculty of Engineering 1972-73 | tt |
| 33 | University of Tasmania | Calendar for 1972 Faculty of Engg. | 17 |
| 34 | The University of Adelaide | Calendar - 1973 | l No. |

| Ref. | Name of the University | A Company of the Comp | vo.of gomies |
|------|---|--|--------------------------------|
| 35 | University of California, Davis | College of Engineering 1973-74 | l No. |
| 36 | The flinders University of S. Australia | Calendar-1973 | 11 |
| 37 | The University of Tasmania | Post Graduate Study | 11 |
| 38 | University of Nebraska Lincoln | Bulletin | t i |
| 39 | University of Washington | Bulletin | 11 |
| 40 | California Institute | Information for Students | 11 |
| 41 | University of Missouri- Rolla | Bulletin | 1999 11 (1997) 11 (1997) |
| 42 | Stanford University- Bulletin | Courses and Degrees- 1972-73 | 11 |
| 43 | University of California | 1972-73 Berkeley Volume | 11 |
| 1414 | The University of Missouri Rolla | Graduate Catalogue 1971-72 - 72-73 | 11 |
| 45 | Lowa State University, Ames, Iowa | Annual Conference programme. | 11 |
| 46 | Boston University College of Engg. | Program | 11 |
| 47 | University of Minnesota (Institute of Technology) | Bulletin 1973-75 | ft |
| 48 | Boston University | Bulletin 1972/73 1. Graduate Programs 2. Under-graduate " | 1 Set. |
| 49 | Eniversity of Massachusetts | Bulletin 1972-73 | l No. |

| | Ref. | Name of the University | Title of Book | No.of copies |
|---|----------------|--|---|-----------------|
| | | | | |
| | 50 | University of Massa- chusetts at Amherst | Bulletin 1971-72 | 1 No. |
| | 51 | University of Minnesota | Bulletin 1972-73 | 11 |
| | 52 | Washington State University | Bulletin 1973-74 | 11 |
| | 53 | University of Pennsylvania (The moore School of Electrical Engineering) | 1972-73 (One paper) | ት Nos. |
| | 514 | The George Washington University | Bulletin 1973-74 (book) | |
| | | | 7 7 | l No. |
| | 5 5: ` | Michigan State University Publication | 1. MSU Catalog 1972-73 (Academic Programs Section) 2.MSU-Catalogue-1973 (Descriptions of Courses section) | l Set. |
| | 5 6 | University of South Florida | USF Bulletin-1973 (Accent on Learning) | Ħ |
| £ | 57 | Princeton University | (General Catalogue 1972-1973) | tt |
| | 58 | The University of Liverpool | 2. books and a route map | Ŧŝ |
| Ē | 59 | Michigan Technological University | Catalog 1973-74 | n |
| 6 | 50 | University of Waterloo | 1973-74 Graduate Calendar | n |
| 6 | 51 | The University of Wis- consin Madison | Bulletin 1. 1973-75 | 1Set. |
| | | | 2. 1972-74 | |

| Ref. | Name of the University | Title of Book | No.of copies |
|------|---|--|-----------------|
| 62 | The University of Wisconsin Milwaukee | Bulletin 1973-74 | l No. |
| 63 | University of Virginia | Record 1973-7'+ | 11 |
| 61+ | Purdue University | 1. Bulletin, General Information 1973-74 | 2 Nos. |
| | | 2. Bulletin, The Graduate School 1973-74 | |
| 65 | University of Illinois at Urbana Champaign | Courses Catalog 1972/74 | l No. |
| 66 | The University of Michigan | Bulletin | 78 |
| 67 | University of Illinois College of Engineering | Catalogue | f1 |
| 68 | Iowa State University | Bulletin 1973/75 Graduate, College Catalog | *** |
| 69 | Carnegie-Mellon University | Undergraduate Catalog and Course Description 1972-1974 | 1S - 11 |
| 70 | University of Notre Dame | Bulletin of Information 1973/75 | n 11 |
| | | | |
| 71 | Lakehead University, Canada | Calendar 1973/74 | |
| 72 | University of Washington, Bulletin 1972-74 | Vol I & II | 1 Set |
| 73 | King's College, London | Faculty of Engg. Post Graduate Prospectus 1972 | 1 No. |
| 74 | University of Wales Institute of Science and Technology | Frospectus 73-74 | 2 Nos. |

| Hof. No. | Hame of the University | Title of Book | No.of copies |
|-------------|---|--|--------------------|
| 75 | The University of Birmingham | Calendar 72-73 Research and publication 1971-72 | 1 Set ₁ |
| 76 | Loughborough Univer- sity of Technology | Undergraduate Prospectus-1974-75 | l copy |
| 77 | Cornell University (College of Engg.) | Announcements 1972-73 | 11 |
| 78 | University of Florida | Undergraduate Catalog 1973-74 | II |
| 79 | The Ohio State Univer- sity (Graduate School) | Bulletin 1973-74 Book 2 | |
| 80 | The University of Michigan (College of Engineering. | Bulletin 1973-74 | 17 |
| | Michigan State Univer- sity East Lansing | Description of courses and Academic Programme for Graduate study 1972-73 | fī |
| 82 | Columbia University (School of Engg.,& Applied Science) | Bulletin 1972-73 | ŧī |
| 83 | University of Illinois at Chicago Circle | 1. graduate Study Bulletin 1972-73 | : Set |
| | | 2.Undergraduate study Bulletin 1973-74 | |
| 87+ | Princeton University | The Undergraduat. Announcement 1973-74 | 1 No. |
| 85 | The University of Sheffield | Faculty of Engg. Handbook 1972-73 | 11 |

| MO. | Name of the University | Title of Book No. of copies | |
|-----|---------------------------------------|--|--|
| 86 | The University of Tennessee Record | l. Graduate School 1 Set Gatalogue, 73 | |
| | | 2. General Catalogue 1973-74 | |
| 87 | Louisiana State University | 1.Graduate School Catalogue Catalog 1973-74 Issue (April 1973) 1 Set 2.General Catalogue (Jan.73)- | |
| 88. | The Ohio State University | Bulletin-73-74 1. General Infor- mation Book.1 2. Course Offerings. Book.3 | |
| | | | |

Books relating to Curriculum Development transferred from the Main Library, College of Engineering, Guindy, Madras.

BOOKS TRANSFERRED FROM COLLEGE OF ENGINEERING LIBRARY

| Reference | No. Title of Book | Now of copies |
|-----------|--|---------------|
| 41/1 | An introduction to Research Procedures in Education - J. Francis Rummel | 1 No. |
| 41/2 | Contemporary Research on Teacher Effectiveness - Bruce J. Biddle and William J. Ellena | 11 |
| 41/3 | Research Methods in the Behavioral Sciences - Leon Festinger & Daniel Katz. | ff. |
| 41/4 | Statistical Analysis in Educational Research - E.F. Lindquist. | # 1 |
| 41/5 | Understanding Educational Research - An Introduction - Deobold B. Van Dalen | ff |
| 41/6 | Fields of Applied Psychology - Anne Anastasi | 17 |
| 41/7 | Thesis and Assignment Writing - Janathan Aderson, Berry II. Durston & Millicent Poole | II |
| 41/8 | Planning and the educational administrator - C.E.Beeby | Tf . |
| 41/9 | Educational Planning - A World Survey of problems and prospects - UNESCO | T# |
| 41/10 | Professional Training for Mass Communication - UNESCO | 11 |
| 41/11.a. | Methodologies of educational | |
| 11.b. | planning for developing countries - II Tables - J.D. Chesswas | |
| 53/12 | An Introduction to Educational and Phychological Research - By M. Varma | 17 |

| Reference No. | Title of Book Mos of | contes |
|---------------|---|-------------|
| 53/13 | Developing the core curri- culum By Faunce (C.Roland) | No. |
| 53/14 | Educating Exceptional children by Samuel A.Kirk | 17 |
| 53/15 | Foundations of Behavioral Research By Fred N.Kerlinger | 11 |
| 53/16 | Indian Unity A Symposium by R.V.Ramachandarasekhara Rao | 17 |
| 53/17 | Finance Control in a welfare State by B.B. Lal | ?? |
| 53/18 | A maritime history of India By Commander K.Sridaran | ** |
| 53/19 | History of the freedom movement in India By Tarachand Vol. One. | 11 |
| 53/20 | History of the freedom movement In India By Tarachand Vol. Two | . 11 |
| 53/21 | A manual of Audio-visual Techniques By dekieffer & Cochran - Second Edition | ** |
| 53/22 | Research in Education - By John W. Best | ff . |
| 53/23 | The Science of Edu.Research By George J.Mouly | 19 |
| 53/24 | Introduction to Psychology By Norman L.Munn | 11 |
| 53/25 | Education In India today and Tomorrow By S.N.Mukerji | ff |
| 53/26 | Higher Education In nine countries by Barbara B.Busn | |
| 53/27 | Comparative Method in Edu. By Bereday. | 11 |
| 53/28 | Introduction to Psychological research By William A. Scott & Michael Wertheimer | 11 |

| Reference No. | Title of Book No.Cof | copies |
|---------------|---|------------------|
| 54/29 | The Flements of Research By Frederick L. Whitney | 1 No. |
| 54/30 | Research in Education By John L. Hayman JR | ft |
| 54/31 | Elements of Edu.Research By Sukhia (SP) | 11 |
| 54/32 | An Introduction to Edu. Research Edition-2. By Travers (R.M.W.) | 11 |
| 54/33 | Introduction and Research in Edu. By Young (Michael) | 11 (1 d) |
| 54/34 | Building a Philosophy of Edu. (Broudy H.S.) | 11 |
| 54/35 | Handbook of Tech. Writing Practices (Vol.I) By Stello Jordan | ## |
| 54/36 | Handbook of Tech. Writing Practice (Vol.II) By Stello Jordan | 17 |
| 54/37 | Defence organisation in India (By A.L. Venkateswaran) | 11 |
| 54/38 | Workshop Experiments for Mech. Technicians. By D.A.Moore | 11 |
| 54/39 | Some Eminent Indian Scientists (Jagjit Singh) | * II |
| 54/40 | Guide to Engg. Drawing (By G.R.Schiffer) | 11 |
| 54/41 | Administration of Edu. In India (By S.N. Mukerji) | 1 |
| 54/42 | Advanced Educational Psychology (By. Kuppuswamy) | 1. 11 - 1 |
| 54/43 | Some Current Educational Problems | 17 |
| 24/1/1 | Education in India Vol. II 1964-65 | 11 |

| Reference N | Title of Book | Mo. of ebpies |
|-------------|--|--|
| 55/45 | Education in India Vol.I 1960-61 | 1 ho. |
| 55/46 | Education in India Vol.II 1961-62 | ; 11 |
| 55/47 | Higher Education: Participants confronted by Josiah I.Dilley | 11 |
| 55/48 | Crucial Problems in Indian Education By V.S. Mathur | 17 |
| 55/49 | Compensatory Education, By Maurice Chazan | 7 9 |
| 55/50 | Compensatory Programming The Acid test of American Education By Joe L. Frost & G. Thomas Rowland | ŤÍ |
| 55/51 | Parle Tilak Vidyalaya Profiles of Indian Education By J.V. Joshi | it . |
| 55/52 | Measurement and Evaluation in Education By K.K. Bhatia | . FT |
| 55/53 | Principles and techniques of Education By K.K.Bhatia & C.L.Nara | ing |
| 55/54 | Teaching in Further Education By G.J. Russell | !f |
| 55/55 | Education in India Vol. I 1961-62 | The state of the s |
| 55/56 | Education Psychology By C.H.Charles | 17 |
| 55/57 | Science and Technology in Asian Development (UNESCO) | ŢŢ |